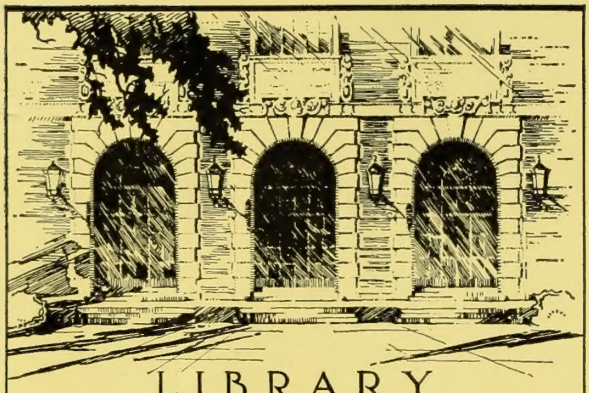


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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B. TROWBRIDGE, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
JANUARY 1968
Volume 76 No. 1

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	36.7	9.4	23.1	-11.4	56	30	-15	8	1294	0	12	29	8	2.69	- .91	.45	30		9	16+	9	0	0
CAIRO 3 S	38.9	13.8	26.4	- 8.1	54	31+	-17	8	1191	0	9	27	7	3.27	- .54	1.13	13	13.0	14	17+	8	2	1
CRESTON 1 SSW	36.8	8.8	22.8	-11.4	53	30	-15	9+	1300	0	13	30	8	3.32	- .64	.95	14	15.3	12	16	7	2	0
MOUNDSVILLE	37.3	14.5	25.9		55	31	-11	2	1205	0	11	26	6	2.48		.91	30	11.0	9	15	6	1	0
NEW CUMBERLAND	34.8	16.5	25.7	- 6.4	50	31	- 8	8	1210	0	14	27	4	2.58	- .38	.58	13		11	15	7	2	0
NEW MARTINSVILLE	37.4	17.3	27.4	- 6.7	54	29+	- 7	8	1157	0	12	27	4	2.16	- 1.51	.80	30	9.5	8	15	5	1	0
PARKERSBURG FAA AP	34.5	16.8	25.7		55	29	-11	8	1213	0	14	25	5	2.47		1.06	13	15.4	15	16	4	2	1
PARKERSBURG WB CITY R	36.1	18.3	27.2	- 7.4	59	29	- 7	8	1164	0	14	25	2	2.36	- .98	.95	13	15.5	14	14	6	2	0
WEIRTON	34.1	17.0	25.6		50	31	-10	8	1214	0	15	26	4	2.67		.61	30	19.5	15	15	7	2	0
WELLSBURG 3 NE	35.4	12.7	24.1	- 7.9	52	31	-11	8	1263	0	12	26	7	2.91	- .09	.73	30	12.5	13	16+	8	3	0
WHEELING WARWOOD DM 12	35.4	16.7	26.1	- 5.9	53	31	- 4	8	1200	0	11	25	4	2.38	- .69	.69	14	6.0	8	16+	6	2	0
DIVISION			25.5	- 7.9										2.66	- .77			13.1					
* * * NORTH CENTRAL 02																							
BELINGTON	38.3	9.9	24.1		54	30	-13	8	1260	0	8	28	8	2.73		.46	1	22.0	14	1	11	0	0
BUCKHANNON 2 W	38.5	15.2	26.9	- 7.3	57	29	-15	2	1173	0	13	27	4	2.22	- 1.92	.62	30	20.0	12	1	7	1	0
CLARKSBURG 1	38.1	16.2	27.2	- 5.3	56	29	-10	8	1166	0	13	27	4	2.03	- 1.39	.75	30	11.5	10	1	6	1	0
FAIRMONT	35.4	16.6	26.0	- 7.6	54	31	- 7	8	1201	0	14	26	4	2.30	- 1.26	.72	30	13.5	11	15	7	1	0
GASSAWAY	40.4	17.3	28.9		57	31	- 5	8	1112	0	7	30	3	2.26		.50	30	7.7	8	2+	7	1	0
GLENVILLE	36.8	11.8	24.3	-11.8	55	30	-10	9+	1253	0	10	28	5	3.15	- .99	.64	14	14.5	9	17+	10	1	0
GRANTSVILLE 2 NW	38.3	14.9	26.6		58	30	- 7	2	1183	0	9	28	4	2.51		.60	14		7	15	8	1	0
MANNINGTON 1 N	37.8	11.6	24.7	- 8.2	55	31	-18	8	1241	0	11	27	10	2.64	- 1.21	.75	30	13.5	12	15	9	1	0
MIDDLEBOURNE 2 ESE	37.2	12.4	24.8		54	31+	-20	8	1238	0	13	26	7	2.31	- 1.08	.83	30	12.0	11	17+	9	1	0
MORGANTOWN FAA AIRPORT	35.4	15.7	25.6		56	29	- 9	8	1215	0	14	26	7	1.95		.90	30	7.7	8	17+	5	1	0
MORGANTOWN L AND D	37.4	16.9	27.2		53	31	- 6	8	1166	0	11	27	3	2.64	- .86	.70	31	9.0	7	17+	9	1	0
WESTON	37.9	13.7	25.8	- 9.7	58	30	- 9	9	1209	0	13	28	6	3.24	- 1.21	.47	1	16.6	9	2	12	0	0
WEST UNION	38.7	15.0	26.9		56	29	-17	8	1176	0	10	28	5	2.71		.86	30	17.3	11	15	8	1	0
DIVISION			26.1	- 8.2										2.51	- 1.38			13.8					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	39.2	19.0	29.1	- 7.5	62	29	- 4	8	1104	0	9	27	2	2.01	- 2.31	.65	13	13.3	10	2+	8	1	0
CHARLESTON 1	41.0	17.9	29.5		65	30	- 1	8	1095	0	6	28	2	1.70	- 2.02	.39	1	6.8	6	1	7	0	0
CORTON	41.0	18.0	29.5		58	31	- 5	8	1090	0	2	27	3										
DUNLOW 5 E	41.7	20.8	31.3		64	29	- 6	8	1035	0	6	26	1	1.83		.29	9	9.5	8	1	10	0	0
HAMLIN	39.8	15.1	27.5		65	30	- 5	8	1154	0	9	28	2	2.17		.57	14	9.0	6	1	9	1	0
HOGSETT GALLIPOLIS DAM	38.1	14.6	26.4		61	30+	-10	9+	1191	0	12	27	4	2.56	- 1.11	.70	14		6	15+	6	2	0
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	38.2	20.6	29.4	- 7.2	62	29+	- 6	8	1095	0	15	25	1	1.72	- 1.93	.48	13	9.0	10	1	7	0	0
HUNTINGTON SEW TRMT PL	41.3	21.8	31.6		64	28	- 3	8	1029	0	6	25	1	1.76		.45	13	7.5	6	16+	7	0	0
LOGAN	40.2	20.9	30.6		62	30	2	9+	1057	0	6	28	0	2.25	- 1.51	.61	14	6.2	8	1	9	1	0
LONDON LOCKS	39.7	19.7	29.7		59	30	- 1	9	1084	0	5	28	1	1.92		.47	14		7	1	6	0	0
MADISON	39.1	18.7	28.9		62	30	- 1	8	1110	0	9	28	2	2.44		.76	14	17.2	8	1	8	1	0
POINT PLEASANT 5 NNE	35.8	15.4	25.6		59	30	-17	5	1215	0	13	26	4	3.23		1.05	14	15.0			7	3	1
RAVENSWOOD DAM 22	40.8	17.3	29.1	- 6.8	62	30	-11	8	1107	0	8	25	4	3.05	- .44	1.20	14	8.0	10	15	7	2	1
RIPLEY	38.7	17.4	28.1		60	29	-11	8	1141	0	9	25	3	3.12		1.10	14	15.4	16	14	8	2	1
SPENCER	39.1	18.8	29.0	- 6.4	61	29	- 9	2	1111	0	11	26	1	3.27	- .69	1.00	14	9.4	10	16+	7	2	1
WAYNE 2																							
WILLIAMSON	42.1	21.7	31.9	- 5.9	63	29	2	9+	1019	0	5	28	0										
WINFIELD LOCKS	38.3	17.7	28.0	- 7.7	62	30	- 4	9	1140	0	10	28	2	2.45	- 1.43	.90	14	7.0	7	17+	7	1	0
DIVISION			29.1	- 7.1										2.37	- 1.41			10.3					
* * * CENTRAL 04																							
ARBOVALE 2	38.2	10.9	24.6		55	29	-11	2	1247	0	10	30	9	2.19	- 1.16	1.10	14	20.5	20	14	7	1	1
BAYARD	34.0	6.4	20.2	- 8.9	50	28	-27	2	1379	0	14	31	8	3.04	- 1.15	.76	14	33.0	23	16+	10	1	0
BECKLEY V A HOSPITAL	39.7	16.5	28.1	- 6.1	60	29	- 9	8	1139	0	8	27	3	2.63	- 1.01	.90	14	20.3	13	17+	9	1	0
BECKLEY WB AP	37.3	19.2	28.3	- 5.3	59	29	- 7	8	1133	0	13	27	2	2.64	- 1.62	1.01	13	21.2	16	17+	9	1	1
BRANDONVILLE	33.3	10.1	21.7		50	30	-12	2	1334	0	14	28	12	2.48		.42	15		18	17+	10	0	0
BUCKEYE	38.0	9.4	23.7		52	29	-15	8	1271	0	8	30	11	2.17		.95	14	20.0	23	14	5	1	0
CANAAN VALLEY	33.4	12.0	22.7		50	29	-21	2	1305	0	15	29	8	3.84		.81	7	33.0	36	16	11	2	0
ELKINS WB AIRPORT //R	38.6	11.4	25.0	- 7.5	54	22	-17	2	1233	0	8	28	5	1.88	- 1.74	.66	13	14.1	14	1	4	1	0
FLAT TOP	35.5	15.9	25.7	- 5.1	57	30	- 7	9	1212	0	15	28	4	3.97	.19	1.50	14		21	16	10	2	1
MC ROSS	38.7	13.7	26.2		56	29	-10	8	1195	0	12	29	5	3.32		.75	14	28.5	24	16	9	3	0
OAK HILL	38.6	16.4	27.5		62	30	- 4	8	1155	0	10	28	3	2.84		.76	14	15.0	15	16	11	1	0
PARSONS 1 SE	35.8	10.9	23.4		52	23	-12	2	1281	0	11	29	8	2.24		.42	1	18.6	18	16	9	0	0
PICKENS 1	37.9	14.2	26.1		56	29	-16	8	1198	0	9	28	6	3.89		.87	31	34.5	21	1	11	2	0
REEDSVILLE EXP. FARM	35.9	12.2	24.1		51	28+	-13	5	1263	0	14	27	9	2.71		.85	30	13.5	14	11+	7	2	0
RICHWOOD	39.5	13.7	26.6		60	29	-11	8	1184	0	8	30	2	2.94		.50	30	20.5	19	16+	9	1	0
ROWLESBURG 1	37.3	14.2	25.8		52	22	- 9	8	1212	0	11	27	6	3.31		.60	31	20.8	15	16	12	2	0
SENECA STATE FOREST	38.8	7.4	23.1		53	29	-12	8	1289	0	9	30	12	D 2.37		1.19	13	20.3	23	15	6	1	1

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 2

MAR 22 1968
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

CONTINUED

WEST VIRGINIA
JANUARY 1968

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	35.5	16.1	25.8		57	30	- 8	8*	1205	0	15	27	3	2.14		1.24	14	36.0	23	16	5	1	1
SUMMERSVILLE RESERVOIR	37.8	14.1	26.0		59	30	-10	9*	1202	0	12	29	3	2.13		.40	1	17.0	19	1	9	0	0
TERRA ALTA NO. 1	31.8	8.9	20.4		47	30*	- 9	8	1376	0	15	29	9	2.64		.49	14	24.5	19	14	9	0	0
WEBSTER SPRINGS 1 E	37.0	17.9	27.5		52	22	- 8	8	1157	0	9	28	3	2.20		.46	14	7.0	12	1	10	0	0
DIVISION			24.9	- 6.7										2.74	- 1.46			22.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	41.0	17.7	29.4		64	31	- 4	8	1095	0	11	28	1	2.61		.73	13	20.0	16	15*	8	1	0
BLUEFIELD FAA AIRPORT	38.3	22.1	30.2		60	29	- 1	8	1070	0	14	24	1	2.38		.82	13	18.0	12	16*	8	1	0
BLUESTONE DAM	36.9	17.6	27.3		53	22	0	9	1162	0	8	30	1	2.03		1.08	14	11.0	9	14	4	1	1
GARY //R																							
KOPPERSTON	37.6	20.2	28.9		54	31	2	8	1112	0	7	27	0	2.65		.80	13	8.5	14	1	9	1	0
LEWISBURG 2 SSW	37.6	16.5	27.1		50	29*	- 2	8	1171	0	11	29	2	D 2.78		1.00	13	24.5	18	15*	7	2	1
PINEVILLE	39.3	17.5M	28.4M		60	30	0	9*	1126	0	7	31	2	2.69		.65	14	13.2	10	16	9	1	0
UNION	36.1	13.8	25.0	- 8.5	51	22	- 5	17	1232	0	11	31	4	2.80	- .14	1.39	14	23.0	16	15*	6	1	1
WHITE SULPHUR SPRINGS	38.8	15.7	27.3	- 6.6	54	29	- 4	17	1162	0	5	29	4	2.34	- .75	1.26	14	21.5	18	14	5	1	1
DIVISION			28.0	- 7.1										2.54	- .68			17.5					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	35.7	15.1	25.4		53	27*	-13	2	1220	0	14	28	3	2.62		2.09	14				2	1	1
FRANKLIN 2 NE	38.0	13.5	25.8		54	18	-11	2	1207	0	12	28	3	1.78		1.58	14	13.9			2	1	1
HARPERS FERRY NAT MON	38.1	19.3	28.7		55	30*	- 4	12	1118	0	12	28	2	2.88		1.50	14	4.3	11	1	6	2	1
KEARNEYSVLE 1 NW WBASO	34.6	13.0	23.8	-10.1	52	21	-17	2	1271	0	15	27	7	2.59	- .06	1.35	14	5.7	12	2*	4	1	1
MARTINSBURG FAA AP	35.1	14.3	24.7	- 8.4	50	21*	-13	12*	1243	0	15	27	6	2.47	- .16	1.66	14	1.5	13	1	3	1	1
MATHIAS	37.2	14.9	26.1		53	29*	-13	2	1201	0	14	29	4	1.58		1.09	14	13.6	21	16*	4	1	1
MOOREFIELD 2 SSE	35.2	11.3	23.3		55	20	-18	2	1289	0	10	29	7	2.04		1.60	14	13.0			5	1	1
OMPS	31.1	14.2	22.7		50	30	-11	2	1305	0	18	27	2	2.63		1.25	14		15	3*	5	2	1
PETERSBURG	36.3	14.9	25.6	- 8.5	53	19	-16	2	1214	0	12	26	5	1.70	- .28	1.50	14	14.8	18	14	3	1	1
PIEDMONT																							
ROMNEY 3 NNE	36.0	13.5	24.8		55	18	-17	12*	1241	0	12	28	6	1.87		1.01	14	10.0	15	1	5	1	1
WARDENSVILLE R M FARM	36.3	10.5	23.4	- 9.0	56	23*	-16	2	1284	0	13	29	5	1.98	- .13	1.45	14	12.0	13	15*	3	1	1
DIVISION			24.9	- 8.5										2.19	- .18			9.9					

SPECIAL WEATHER SUMMARY

The first 18 days were extremely cold and snowy. Heavy snow and drifted roads closed many schools January 15 and 16. A general thaw greatly reduced the snow depths on January 21 and the balance was washed away by the rainfall near the end of the month. Continuous snow cover at Huntington, from December 28 through January 20, was the longest since snow records began in 1948. Although statewide snowfall was generally above average for January, monthly precipitation at most stations was between 1 and 2 inches below normal.

Monthly temperatures averaged about 7° below normal. It is interesting to note that, in the decade of the 1960's so far, most Januarys have had below normal monthly temperatures. January 1967 was warmest and considerably above normal, January 1960 averaged only slightly above normal, while January 1962, 1964, and 1965 were below average, and January 1961, 1963, 1966, and 1968 were all very cold, with average temperatures greater than 5° below normal. The current normal temperatures are based on 1931-1960 averages.

* These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index

551.05
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1968-70

DAILY PRECIPITATION

WEST VIRGINIA
JANUARY 1968

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BELLEVILLE DAM 20	3.78	.51		.03	.10			.11			.15			.34	1.30	.03	.09					T		.05	.06				.01	.03	.24	.73
BENS RUN 1 SSE	2.69	.34		.08	.05			.17			.06			.28	.24	.18	.12							.14	.04				.02	.08	.45	.44
CAIRO 3 S	3.27	.05	.13	.16	.16		.09	.05		.08				1.13	.15	.22								.17					T	.07	.81	T
CRESTON 1 SSW	3.32	.48		.09	.22			.09			.08			.28	.95	.06	.15													.03	.37	.52
ELLENBORO	2.73	.40		.10	.19	T	T	.21						.32	.43	.10	.10							.05						.08	.30	.45
MC MECHEN DAM 13	2.44	.28		.04	.01			.06		T	.02			.01	.60	.13	.11							.01	.12					.28	.24	.53
MOUNDSVILLE	2.48	.23		.03			.02	.02		.08				.33	.24	.31								.15					.09	.07	.91	
NEW CUMBERLAND	2.58	.09		T			T	.04		.02				.58	.27	.37								.19					.28	.18	.56	
NEW MARTINSVILLE	2.16			T			.07	.08		.09				.34	.16	.40													.17	.05	.80	
PARKERSBURG FAA AP	2.47	T	.04	.01	.01		.12	T		.03			.04	1.06	.23	.09	T			T	T	T		.08					.05	.08	.63	T
PARKERSBURG WB CITY R	2.36		.05	.03	.02		.14	.01		.04			.05	.95	.12	.10	T							.11					.03	.03	.68	T
WASHINGTON DAM 19	3.34	.28		.11	.09			.16			.03			.59	1.10	.05	.04							.05	.03				.04	.07	.16	.54
WEIRTON	2.67	.07		.01	T		T	.07		.02	T			.55	.30	.48	T			T				.14					.30	.12	.61	
WELLSBURG 3 NE	2.91	.10						.05		T				.64	.33	.58								.11					.24	.13	.73	T
WHEELING WARWOOD DM 12	2.38	.23		.03	.01			.04		T	.02			T	.69	.09	.06							T	.15				.01	.25	.25	.55
* * * NORTH CENTRAL 02																																
BELINGTON	2.73	.46	T	.09	.25	.04		.20	.02		.13			.14	.21	.25	.17	T				.02	T	T	.24					.02	.14	.35
BUCKHANNON 2 W	2.22	.29	T	.28	.19		.03	.09		.09	.02			.05	.10	.16	.03					T		.19	.01				.02	.03	.62	.02
BURNSVILLE	2.66	.43			.40	.05		.05			.12			.25	.20	.10	.15								.17					.02	.27	.45
CENTRALIA	2.55	.50	T		.10			.05			.49			.05	.10	.45	.10	T							.21							.50
CLARKSBURG 1	2.03		.02	.22	.05		.19	.02		.09				.07	.19	.20	T			T		T		.15					.03	.05	.75	
FAIRMONT	2.30		.07	.25	.10		.17	.05		.09				.09	.13	.40	T			T		T		.20					T	.03	.72	
GASSAWAY	2.26	.25		.19	.13			.04		.09				.25	.45	.26								.09					.01		.50	
GLENVILLE	3.15	.40		.10	.25	T		.05			.07			.30	.64	.18	.10							.02	.14					.02	.42	.46
GRANTSVILLE 2 NW	2.51	.31		.05	.27			.07			.07			.14	.60	.13	.05							.11	.01				T	.03	.25	.42
HASTINGS	2.95	.29	T	.10	.14		.11	.19		.07	.02			.17	.20	.45	.02							.12					.07	.08	.78	.10
IRELAND	2.88	.42		.60	.18			.07		.05				.22	.07	.53					.02			.08					.01		.63	
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	2.82	.25		.10	.20	T		.12			.06			.01	.34	.50	.17					T		T	.22					.08	.03	.74
MANNINGTON 1 N	2.64	.24			.10		.40	.07		.10				.14	.16	.40	.05							.08					.10	.05	.75	
MANNINGTON 1 W	2.44	.32		.13	.10			.20			.05			.11	.14	.11	.11	T						.10	.17					.10	.19	.61
MIDDLEBOURNE 2 ESE	2.31	.10	T	.14	.10		.10	.05		.06				.20	.19	.20	.02			T				.19					.08	.05	.83	
MORGANTOWN FAA AIRPORT	1.95	T	T	.17	.05		.06	.07		.01				.20	.12	.19	.02			T		T	T	.03	.01			T	.06	.06	.90	T
MORGANTOWN L AND D	2.64	.25		.09	.22	T		.19			.04			T	.08	.25	.34	.01						T	.20					.15	.12	.70
PHILIPPI	2.81	.53	T	.14	.27	T		.18	T		.03			.05	.15	.30	.18	T			T	T	T	T	.30					T	.26	.42
SUTTON RESERVOIR	2.48	.49	.58	T	.07			T			.10			.23	.24	.11	.12	T						T	.15					T	.08	.31
VANDALIA	2.25	.18		.22	.20			.10		.12				.18		.36	.02							.30					.01		.56	T
WESTON	3.24	.47	.02	.12	.35	.03		.12	.03	.17				.20	.17	.16	.25	.02						.04	.25					.04	.34	.46
WEST UNION	2.71	.15	T	.19	.17	T	.09	.09		.05	T			.39	.20	.24	.02							.20					.04	.02	.86	T
* * * SOUTHWESTERN 03																																
BRANCHLAND	2.01	.35	.02	.05	.10			.01		.12	.07			.02	.58	.08	.15							.02	.03				.02	.01	.04	.34
CHARLESTON WB AP R	2.01	T	.04	.10	.08		.03	.01		.13			.14	.65	.15	.16	T							.14	T				.01	.04	.33	T
CHARLESTON 1	1.70	.39	T	.03	.20	T		.05		.05	.10			.01	.10	.14	.07							.02	.12				.02	T	.07	.33
CLAY 1	2.57	.25			.27					T	.20			.22	.60	.10	.10								.20						.08	.55
CLENDENIN 1 SW	2.88	.52	T	.04	.23	.02		.03	T		.20			.17	.78	.04	.20								.17					T	.06	.42
CORTON	-	.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.40	
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNLOW 5 E	1.83	.14	T	.12	.15	.10	.05	.04		.29	T			.18	.21	.10	T							.20	T				T		.25	T
HAMLIN	2.17	.37		.05	.17	T		T		.11	.09			.11	.57	.10	.12							.02	.17	T			T		.04	.25
HOGSETT GALLIPOLIS DAM	2.56	.36	.02	.02	.17			.03			.09			.19	.70	.08	T							.02	.15			T	T	T	.06	.67
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	1.72	.02	.05	.09	.03		.10	T	.01	.14			.09	.48	.13	.10								.12					T	.02	.34	
HUNTINGTON SEW TRMT PL	1.76		.04	T	.06	T	T	.10		.20	T			.45	.26	.14								.15	T						.36	T
KERMIT	1.63	.40		.13	.12	.02				.12	.10			.04	.22	.06	.05								.25							.12
LOGAN	2.25	.37		.08	.23	T		.10		.04	.15			.12	.61	.06	.12							.01	.21					T		.15
LONDON LOCKS	1.92	.30	.01	.03	.08	T		.09	T	T	.16			.11	.47	.07	.08							.01	.18				.01	.02	.03	.27
MADISON	2.44	.47	T	.05	.18			.09		.04	.15			.06	.76	.10	.11							T	.20				T		.03	.20
POINT PLEASANT 5 NNE	3.23	.14	.27		.12			.05		T	.03			.60	1.05	.08	.03							.09						.03	.59	.15
RAVENSWOOD DAM 22	3.05	.24		.02	.13	.02		.04	T		.05		T	.23	1.20	.03	.05							.01	.14				T	.06	.14	.69
RIPLEY	3.12	.10	.02	.05	.17	T	.03	.05		.15				.45	1.10	.15	T												T	.10	.75	T
SPENCER	3.27	.36	T	.04	.26	T		.01	T	.02	.04			.22	1.00	.06	.09							.05	.10					T	.37	.65
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON	-			.09	.28					.14					.05	.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON 2	1.86	.50		.06	.30			.12		.06	.21			T	.18	.05								T	.24							.14
WINFIELD LOCKS	2.45	.36		.06	.15	.05		.03		T	.11			.12	.90	.04									.17				T	T	.05	.41
* * * CENTRAL 04																																
ALBRIGHT	2.59	.36		.19	.20	.01		.35	T		.07			.04	.03	.12	.16								.23					.09	.19	.55
ALPENA 1 NW	2.72	.42		.15	.10	.04		.14	T		.06			T	.80	.13	.14					T	.05	.05	.08					.03	.10	.43
ARBOVALE 2	2.19	.27		.10		.10		T		T	.20			.20	1.10	T	.05							T		.10					.02	.05
BAYARD	3.04	.38		.14	.14	.09		.41	.03		.06			.08	.76	.17	.15					.13			.15						.06	.29
BECKLEY V A HOSPITAL	2.63	.30			.31			.10	T	.03	.17			.20	.90	.08	.12							.05	.19	.03						.15
BECKLEY WB AP	2.64	T	.02	.20	.07		.08	.02	T	.18	.02		.15	1.01	.26	.15	.01							.21	.11	T				T	.13	.02
BELVA	2.20	.43	T	.01	.17			.07			.17			.15	.59	.05	.10								.15						.02	.29
BRANDONVILLE	2.48	.32		.15	.16	T		.26			.06			.07	.15	.42	.16							.04	.15					.05	.28	.21
BUCKEYE	2.17	.40		.13	.06			.03		.07	.12			.25	.95	.03	.04									.09						T
CAMDEN ON GAULEY	2.70	.52	T	.02	.15	.04		.10	.01	.01	.18			.17	.47	.13	.27	.01				.01		.02	.21				.01		.02	.35
CANAAN VALLEY	3.84	.24		.18	.34	.15	.21	.81	T	T	.08			.30	.62	.32	.12			T		T		.08	T						.32	.07
DRY CREEK	2.54	.40		.09	.32			.10		.03	.15			.09	.74	.04	.14							.03	.24						.02	.15
EAST RAINELLE 3 NNE	2.06	.08		.09	.30	T		.03	T	T	.04			.04	.75	.12	.12							.01	.26	T						.22
ELKINS WB AIRPORT //R	1.88	.01	.05	.07	.03		.08	.05	T	.08	.01			.66	.21	.12	.01			T		T	T	.09	T	T			T	.02	.39	
FLAT TOP	3.97	.50		.05	.39			.20	T	T	.31			.16	1.50	.15	.13					.01		.08	.28	.06						.15
HACKER VALLEY	2.97	.50	.03	.06	.26	.06		.17	.03	T	.15	T		.24	.17	.19	.17								T	.30				T	.04	.60
HICO	2.04	.32	.01	.05	.22	.02		.05	T	.01	.19			.15	.44	.08	.10	T						.01	.14						.01	.24
MC ROSS	3.32	.17		.13	T		T	.46		.26	.03			.54	.75	.50	.19							.16	.06						.07	
MT STORM	2.21	.23		.05	.02	.02		.24	.01	T	.04			.09	1.04	.03	.06								.09						.05	.24
OAK HILL	2.84	.41	T	.05	.26	T		.11	.09	T	.22			.16	.76	.18	.19	T						.10	.13		T				.03	.15
PARSONS 1 SE	2.24	.42	T	.18	.22	.01		.26	T		.08			T	.01	.21	.15	T				T		T	.15					.01	.14	.40
PICKENS 1	3.89	.58	T	.10	.29	.06		.26	.03		.27			.20	.41	.18	.30	T						T	.30	T				T	.04	.87
REEDSVILLE EXP. FARM	2.71	.59		.05	.08		.13	.19		.11	.03			T	.13	.35	.05			T									.08	.02	.85	.05
RICHWOOD	2.94	.40	T	.38	T	T	T	.07	T	.24	.10		T	.07	.16	.34	.17	.34					.02	.06	T				T		.50	.09
ROWLESBURG 1	3.31	.52	T	.14	.21	.05		.25	T		.10			.03	.22	.27	.13	T			T	T			.37						.10	.32	.60
SENECA STATE FOREST	D 2.37	T	.04	.08	.01		.01D	.20		.19	T			1.19	.21	.21	.02							T	.12				T	.02	.07	T
SPRUCE KNOB	2.14	.18						.22			.02			.24	1.24	.03	.10									.04						.07
STONY RIVER DAM	D 2.32D	.20					D	.30		D	.05		D	.20D	1.20D	.20															.17
SUMMERSVILLE RESERVOIR	2.13	.40	T	.02	.16	.02		.08	T	T	.21	T		.16	.33	.13	.14							T	.15						.02	.31
TERRA ALTA NO. 1	2.64	.28		.20	.12	T		.36	T		.08				.49	.10	.01								.15				T	.07	.30	.48
THOMAS	2.58	.42	T	.19	.14	.08		.42	.03		.06			.02	.26	.14	.25	T			T	.01	T		.17					T	.07	.32
VALLEY BEND	2.35	.38		.04	.14	.05		.09	T		.06			.10	.68	.05	.08	T			T				.10						.02	.56
VALLEY HEAD	2.39	.38			.14	.06		.15	T		.15			.15	.50	.10	.27							T	.11							.38
WEBSTER SPRINGS 1 E	2.20	.23	T	.04	.15	.01		.11	T	.01	.10			.10	.46	.15	.22								.17					T	T	.45

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHERN 05																																
ALDERSON	1.98				.20						.38			.15	1.04									.03	.08	.08						.02
ATHENS CONCORD COLLEGE	2.81	.11		.08	.16			.29		.21	T	.09		.73		.28								.40	.20							.06
BLUEFIELD FAA AIRPORT	2.38	T		.29	.09		.03	.02	T	.14	T	.15	.01	.82	.12	.02	T				T	T		.29	.30	T				T	.10	T
BLUESTONE DAM	2.03	.26		T	.16	T		.04	T		.21	.02		.08	1.08	.01	T							T	.07	.06					.04	
GARY //R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IAEGER	2.51	.38		T	.51			.28		.20	.07			.08	.31	.17	.12							.10	.29							
KOPPERSTON	2.65	.09	T	.13	.26		.06	.10		.18			T	.80	.36	.25	T							.23	T						.19	T
LEWISBURG 2 SSW D	2.78D	.25		.12				.18		.15				1.00	.83	.05								.04	.10						.04	.02
MATOAKA 1 S	3.09	.33		.05	.47			.12		.10	.17	.07	.33	.84	.10									.13	.27							.11
PINEVILLE	2.69	.38		.03	.30			.14		T	.26			.07	.65	.26	.17							.06	.20	.02						.15
PRINCETON	2.97	.37		.02	.36			.07	T	T	.23	.10		.10	1.15	.03	.01							.05	.21	.20						.07
RENICK NO 2	2.26		T	.10	T		T	T		.18	T			.70	1.23									T	.05					T		
UNION	2.80	.42			.22			T		.02	.16	T		.25	1.39	.04	.01							.02		.23						.04
WHITE SULPHUR SPRINGS	2.34	.30		T	.18			.04			.12			.22	1.26	.05	.02							.01	.03	.08						.03
* * * NORTHEASTERN 06																																
BERKELEY SPRINGS	2.62		T	T			.06	.02						.01	2.09														.01		.36	.07
BRUSHY RUN	1.94	T				T		T						.05	1.80															T	.09	
FRANKLIN 2 NE	1.78	.03												.12	1.58											.02					.03	
HARPERS FERRY	2.63	.25	T	T	.02	T		.08			T			T	1.73	.25	T							T		.01				.01	.04	.24
HARPERS FERRY NAT MON	2.88	.30	.02	T	T		.01	.08	T	T				.02	1.50	.60									T	.10			.03	.02	.10	.10
KEARNEYSVLE 1 NW WBASO	2.59	.39		.02	T	.01		.08			T				1.35	.33										.02				.02	.02	.35
MARTINSBURG FAA AP	2.47		T	T	.01		.08			T				.29	1.66	T									T				.02	.01	.40	T
MATHIAS	1.58				.02		.03			.01				.20	1.09	.10									.01						.12	
MOOREFIELD 2 SSE	2.04	.10							.10		T				1.60	.10														T	T	.14
OMPS	2.63	.37						.10							1.25	.54														T	.02	.35
PETERSBURG	1.70	T						.10						T	1.50	T																.10
PIEDMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROMNEY 3 NNE	1.87	.16		T	T	T		.19			T				1.01	.27															.02	.22
WARDENSVILLE R M FARM	1.98	.15					T							T	1.45	.08																.24

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	23	2.1	9.3	32++	12	13	75	79	62	72	4	7	8	0	1	0	20	-	7.0
CHARLESTON WB AIRPORT	28	1.1	5.8	27++	24	04	73	73	61	64	4	6	7	1	0	0	18	-	7.0
ELKINS WB AIRPORT	28	2.2	6.9	31++	30	07	83	86	65	75	7	11	3	1	0	0	22	-	7.1
HUNTINGTON WB AIRPORT	25	1.2	6.2	21++	30	07+	72	75	62	62	2	7	7	0	0	0	16	-	6.8
PARKERSBURG WB CITY	-	-	-	31	W	04	-	-	-	-	2	8	4	2	0	0	16	46	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	34	19	38	38	27	24	29	17	16	30	31	34	39	42	36	31	28	38	49	46	50	43	45	36	28	32	43	54	55	56	49	36.7
	MIN	-7	-11	4	24	-7	3	10	-15	-14	15	3	0	1	29	22	-3	-2	2	6	12	13	32	32	9	3	2	9	19	35	37	29	9.4
CAIRO 3 S	MAX	34	25	37	33	28	31	30	18	32	33	35	42	40	38	32	30	42	51	49	50	43	46	40	32	36	46	54	47	49	48	54	38.6
	MIN	-5	-11	23	21	-5	6	10	-17	7	25	4	0	26	30	23	-2	-2	3	12	11	30	31	32	11	1	7	18	34	35	36	33	13.8
CRESTON 1 SSW	MAX	34	22	32	38	28	25	31	21	20	31	32	34	40	40	35	31	31	42	50	49	50	44	42	40	28	32	44	51	50	53	42	36.8
	MIN	4	-10	1	15	-5	-5	12	-15	-15	16	16	5	5	32	23	-4	-4	0	5	12	12	30	30	15	2	2	2	6	18	31	38	8.8
MOUNDSVILLE	MAX	34	25	37	33	21	31	31	15	30	30	28	34	37	41	37	29	38	47	43	49	46	45	42	31	31	41	47	51	49	47	55	37.3
	MIN	-6	-11	22	2	-5	7	11	-10	5	23	12	0	18	32	23	-3	3	9	17	15	36	30	29	10	4	8	20	35	37	40	37	14.5
NEW CUMBERLAND	MAX	30	27	35	31	18	28	26	17	27	29	26	33	32	40	36	26	35	46	41	45	41	39	38	26	30	40	47	45	47	47	50	34.8
	MIN	-5	1	26	15	-2	13	9	-8	8	18	11	5	23	29	23	1	10	18	28	23	29	27	25	7	2	7	23	38	37	38	36	16.5
NEW MARTINSVILLE	MAX	32	27	37	31	24	26	30	16	28	30	31	42	40	39	33	28	40	51	45	41	46	39	40	26	33	43	52	54	54	49	53	37.4
	MIN	-2	-6	24	24	-1	10	7	-7	10	25	16	9	27	32	23	3	5	11	20	31	33	18	22	13	9	11	22	37	39	41	31	17.3
PARKERSBURG FAA AP	MAX	18	26	36	28	18	28	26	11	28	29	30	36	37	33	30	22	35	45	42	45	41	40	42	23	26	41	51	51	55	48	48	34.5
	MIN	-3	-6	26	5	-4	13	0	-11	11	23	16	9	29	22	18	3	8	16	28	25	35	33	21	12	7	9	23	41	40	38	34	16.8
PARKERSBURG WB CITY	MAX	19	27	38	28	22	28	26	16	29	30	31	36	38	33	31	27	37	50	45	48	42	40	42	24	28	40	55	52	59	49	49	36.1
	MIN	1	-3	27	7	1	17	3	-7	13	23	17	13	30	23	18	9	8	16	24	24	36	35	22	14	8	11	25	40	40	38	35	18.3
WEIRTON	MAX	21	25	34	27	17	29	27	16	25	28	25	32	32	42	33	27	37	47	40	38	40	39	39	27	32	40	46	47	48	48	50	34.1
	MIN	-5	0	23	10	-4	12	6	-10	7	19	10	5	23	29	19	6	13	24	32	26	34	30	22	9	2	9	25	40	40	36	34	17.0
WELLSBURG 3 NE	MAX	31	25	36	32	19	34	30	14	29	29	27	32	34	41	35	26	38	48	42	47	42	41	39	28	33	40	46	42	44	42	52	35.4
	MIN	-8	-10	24	16	-7	4	10	-11	5	15	11	-6	15	25	23	-7	2	8	16	15	35	25	27	5	-2	4	19	34	35	37	35	12.7
WHEELING WARWOOD DM 12	MAX	38	24	36	21	21	33	26	15	28	29	26	33	35	39	27	27	37	47	42	47	41	41	36	36	30	38	49	47	49	46	53	35.4
	MIN	-1	1	0	21	1	3	15	-4	12	13	14	8	9	25	22	7	12	12	31	28	40	34	36	12	6	6	11	24	40	45	37	16.7
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	34	25	40	42	30	24	34	17	20	32	33	39	44	42	38	34	30	43	52	45	48	41	52	44	22	35	43	52	51	54	47	38.3
	MIN	13	-12	6	29	-6	-6	14	-13	-12	19	9	0	0	31	20	12	4	3	5	11	12	22	21	12	1	4	4	17	33	33	34	9.9
BUCKHANNON 2 W	MAX	32	31	42	33	20	32	32	15	31	31	31	36	45	39	30	26	41	48	44	45	41	50	46	29	30	42	54	52	57	54	55	38.5
	MIN	1	-15	30	19	-7	5	9	-13	5	24	14	0	16	30	20	13	5	8	15	20	38	20	29	12	3	7	18	34	38	42	32	15.2
CLARKSBURG 1	MAX	30	30	40	34	20	32	31	13	31	30	31	39	43	39	29	26	39	47	45	47	43	50	46	28	32	42	51	53	56	49	55	38.1
	MIN	-4	-7	29	14	-3	10	3	-10	11	23	16	5	26	26	22	8	5	8	14	21	35	28	25	13	8	11	20	35	37	41	31	16.2
FAIRMONT	MAX	27	25	38	30	16	30	27	10	28	29	28	35	36	40	28	26	36	46	43	43	40	46	42	22	30	39	51	51	52	49	54	35.4
	MIN	2	-4	25	5	-2	8	-2	-7	6	19	10	5	24	22	16	9	13	20	28	29	33	29	21	10	6	11	24	39	39	39	39	16.6
GASSAWAY	MAX	35	29	38	34	27	36	35	19	32	34	37	30	40	37	33	32	43	50	47	50	45	54	54	34	32	44	53	55	54	51	57	40.4
	MIN	12	0	28	25	-1	12	13	-5	10	10	11	9	30	32	24	13	4	11	16	16	30	27	31	18	7	10	19	32	31	38	24	17.3
GLENVILLE	MAX	35	17	33	39	29	20	32	21	17	33	33	34	35	41	37	31	29	39	49	47	49	45	50	42	27	29	40	54	50	55	48	36.8
	MIN	8	-8	2	28	-4	2	12	-10	-10	16	7	5	5	33	24	6	4	4	8	14	14	28	28	16	5	5	10	18	35	31	34	11.8
GRANTSVILLE 2 NW	MAX	35	20	37	39	29	26	33	15	20	32	33	36	40	41	36	32	32	44	54	50	52	45	48	36	28	34	45	56	53	58	49	38.3
	MIN	4	-7	7	26	-3	0	13	11	10	17	8	7	15	32	24	0	2	8	13	15	20	29	32	16	5	9	13	25	35	36	40	14.9
MANNINGTON 1 N	MAX	36	27	40	35	15	31	30	15	30	30	31	40	38	43	32	25	40	49	43	47	41	47	41	28	35	43	51	54	50	50	55	37.8
	MIN	6	-15	25	15	-9	0	9	-18	-10	16	10	-4	25	32	22	-4	-2	2	10	10	30	26	27	8	0	5	18	33	34	39	33	11.6
MIDDLEBOURNE 2 ESE	MAX	32	23	39	31	20	29	29	14	29	28	33	40	41	38	32	27	35	50	44	50	42	44	40	30	31	41	51	54	54	49	54	37.2
	MIN	6	-13	22	-4	-9	2	9	-20	4	16	12	-5	23	22	12	-2	1	14	17	12	36	36	29	11	3	8	18	33	36	41	27	12.4
MORGANTOWN FAA AIRPORT	MAX	21	27	38	31	15	31	29	9	28	27	27	38	34	40	28	21	36	45	43	43	45	45	45	20	29	39	52	52	56	52	52	35.4
	MIN	4	8	26	2	-4	12	-1	-9	5	21	9	-3	23	26	18	7	10	21	29	28	33	28	19	5	-1	8	25	42	42	39	40	15.7
MORGANTOWN L AND D	MAX	33	26	39	35	20	32	32	13	30	31	29	36	38	40	34	27	40	48	47	46	42	45	44	28	32	40	50	51	50	48	53	37.4
	MIN	2	-4	24	18	0	9	6	-6	5	25	17	4	26	32	22	8	8	13	20	21	32	25	27	10	5	10	20	34	36	39	37	16.9
WESTON	MAX	31	19	41	42	31	21	33	18	16	32	31	31	35	46	36	30	28	42	51	48	48	43	56	47	30	32	41	55	54	58	50	37.9
	MIN	11	-7	-2	30	-1	-3	15	-8	-9	13	18	5	5	33	21	15	8	8	10	19	18	27	26	15	9	9	11	20	38	38	32	13.7
WEST UNION	MAX	33	25	39	36	21	31	29	16	30	31	34	42	43	36	31	28	41	51	48	49	43	47	43	30	33	43	54	53	56	49	55	38.7
	MIN	4	-10	25	18	-7	5	10	-17	6	25	13	0	26	30	22	0	4	8	16	15	32	32	30	12	2	7	18	35	36	40	28	15.0
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	25	33	43	32	25	36	33	16	33	31	35	40	35	33	30	28	40	50	47	47	45	48	48	26	29	43	54	58	62	53	57	39.2
	MIN	5	5	32	11	0	18	5	-4	12	26	16	15	31	23	22	10	6	14	22	22	30	29	23	15	8	10	23	37	39	42	41	19.0
CHARLESTON 1	MAX	35	22	34	39	31	33	37	23	22	34	33	40	43	35	35	32	37	48	55	53	56	50	53	44	31	33	50	54	61	65	52	41.0
	MIN	14	8	15	30	4	4	14	-1	0	20	17	17	19	32	24	12	8	10	16	20	24	29	31	17	8	9	14	26	35	37	41	17.9
CORTON	MAX	35	35	37	34	27	38	35	20	33	34	38	40	45	35	35	33	43	52	49	53	48	47	43	40	38	45	52	49	54	46	58	41.0
	MIN	0	13	30	23	-1	14	14	-5	8	28	12	12	30	28	23	10	4	10	16	12	31	26	30	17	5	8	18	36	33	35	38	18.0
DUNLOW 5 E	MAX	27	33	41	34	28	35	29	21	33	34	35	44	34	52	33	35	44	54	51	50	52	51	47	27	31	47	56	62	64	57	53	41.7
	MIN	10	12	29	21	1	18	10	-6	10	24	15	17	27	21	18	13	12	21	28	25	39	32	27	11	5	9	27	41	44	46	38	20.8
HAMLIN	MAX	31	19	36	40	29	30	42	21	20	33	32	37	43	33	33	32	35	47	51	51	53	49	50	45	29	34	47	52	63	65	53	39.8
	MIN	11	14	18	29	2	2	14	-5	-4	19	12	11	14	31	24	5	4	4	10	16	16	25	28	16	6	6	10	19	34	38	40	15.1
HOGSETT GALLIPOLIS DAM	MAX	34	17	33	39	29	25	30	19	20	29	31	32	44	35	34	33	31	40	52	52	50	45	50	45	26	30	45	55	61	61	53	38.1
	MIN	12	1	8	27	-2	-3	15	-10	-10	15	19	6	14	31	25	4	2	6	12	20	19	33	33	16	11	10	11	22	38	40	28	14.6
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	22	31	37	31	24	32	29	15	31	31	32	37	33	32	31	29	39	50	48	47	45	51	49	26	30	45	53	62	62	54	45	38.2
	MIN	10	12	31	11	2	21	4	-6	11	25	17	17	30	23	22	10	7	16	31	28	36	34	24	14	9	11	24	41	45	40	38	20.6
HUNTINGTON SEW TRMT PL	MAX	33	29	38	34	29	32	33	20	29	31	36	38	39	34	33	37	45	55	52	50	48	52	51	34	34	47	55	64	63	58	47	41.3
	MIN	11	10	28	24	4	19	14	-3	13	27	18	18	31	27	23	10	9	16	23	23	41	35	32	16	11	13	23	37	39	45	38	21.8

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

WEST VIRGINIA
JANUARY 1968

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LOGAN	MAX	35	25	37	37	33	31	36	23	28	33	35	41	43	38	33	32	38	42	50	49	48	54	54	42	30	35	44	53	55	62	50	40.2
	MIN	18	18	22	32	M	M	17	2	2	26	28	20	20	31	26	22	13	12	17	22	26	31	31	22	12	12	14	23	37	37	39	20.9
LONDON LOCKS	MAX	35	24	35	37	34	28	37	25	25	34	35	39	42	47	35	33	33	42	48	50	50	52	49	42	30	35	46	48	52	59	49	39.7
	MIN	18	7	6	30	7	7	20	2	- 1	21	21	17	17	32	25	20	15	15	21	25	27	30	32	23	12	12	16	25	35	36	37	19.7
MADISON	MAX	35	24	35	39	32	27	38	22	23	34	35	38	43	39	34	32	32	38	42	47	50	51	51	43	29	32	46	51	55	62	53	39.1
	MIN	17	17	19	30	5	4	18	- 1	0	20	23	16	17	32	25	18	M	9	14	22	23	29	30	21	9	M	13	22	34	37	40	18.7
POINT PLEASANT 5 NNE	MAX	33	16	37	37	25	22	31	16	15	29	30	31	38	33	32	33	31	40	50	46	47	43	47	36	25	26	43	52	58	59	49	35.8
	MIN	- 1	- 7	9	25	-17	11	9	-14	9	15	11	12	31	32	22	3	2	8	16	17	18	32	33	12	5	7	18	36	37	49	37	15.4
RAVENSWOOD DAM 22	MAX	33	23	38	34	34	32	30	18	30	32	33	39	39	34	32	32	43	54	52	49	49	47	47	45	37	43	55	58	60	62	50	40.8
	MIN	- 7	- 4	22	24	- 3	12	11	-11	12	25	9	10	31	27	23	1	3	10	17	16	37	33	32	13	5	10	20	36	38	45	39	17.3
RIPLEY	MAX	34	26	30	36	26	33	31	18	33	33	36	40	37	34	32	28	39	49	48	49	45	43	40	31	30	43	53	55	60	55	53	38.7
	MIN	4	- 4	24	24	- 3	12	8	-11	9	27	8	10	31	30	24	5	3	10	12	15	35	33	30	15	5	10	21	35	37	41	39	17.4
SPENCER	MAX	33	28	41	34	23	32	30	16	32	32	32	37	37	35	30	28	39	50	48	49	47	42	47	33	30	43	53	57	61	58	56	39.1
	MIN	5	- 9	27	22	5	10	10	12	10	25	15	13	28	25	22	7	3	10	18	23	34	30	30	14	6	8	19	36	40	43	41	18.8
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	36	27	38	37	33	32	37	28	28	34	38	43	42	40	33	33	40	45	54	53	52	57	53	45	30	35	50	57	63	61	52	42.1
	MIN	21	21	26	32	M	M	25	2	2	21	30	24	25	32	20	22	14	14	18	22	26	31	31	22	12	11	15	24	35	36	42	21.7
WINFIELD LOCKS	MAX	35	17	35	39	30	27	34	20	20	33	32	36	42	35	34	32	32	43	47	50	51	46	44	42	28	32	44	54	60	62	50	38.3
	MIN	15	9	13	30	5	2	16	- 2	- 4	18	15	12	16	32	24	14	9	12	18	24	23	30	31	17	10	9	14	24	37	38	39	17.7
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	38	29	41	39	29	28	32	23	21	31	34	34	34	42	31	31	38	48	43	46	45	50	45	31	38	42	49	44	55	49	44	38.2
	MIN	8	-11	27	8	- 9	0	8	- 5	0	19	5	- 6	13	19	17	3	- 5	- 1	4	16	32	11	31	14	13	- 1	10	29	25	29	34	10.9
BAYARD	MAX	38	28	40	29	17	31	31	7	29	29	22	30	23	34	34	24	35	42	40	41	40	48	42	27	27	36	48	50	46	46	41	34.0
	MIN	1	-27	14	12	-10	- 7	1	-11	-10	16	1	-22	8	15	14	4	1	3	7	18	26	13	22	2	-14	- 4	11	25	29	30	30	6.4
BECKLEY V A HOSPITAL	MAX	33	38	42	40	28	38	35	21	30	33	32	31	37	34	26	31	45	50	44	44	48	52	46	27	34	45	54	52	60	52	48	39.7
	MIN	15	4	32	20	- 2	11	9	- 9	9	26	22	13	17	24	18	12	- 1	3	10	18	37	19	26	14	6	1	17	33	31	38	38	16.5
BECKLEY WB AP	MAX	27	35	41	35	28	35	32	20	31	31	28	28	33	32	24	27	40	53	42	42	46	49	45	21	30	44	51	52	59	52	44	37.3
	MIN	13	17	32	10	- 2	20	1	- 7	17	25	18	16	21	20	17	12	12	21	26	22	30	27	21	11	8	9	25	39	36	43	36	19.2
BRANDONVILLE	MAX	32	18	38	39	25	19	30	10	13	28	28	23	35	28	37	26	27	38	47	41	44	39	47	36	21	34	38	49	46	50	46	33.3
	MIN	0	-12	- 5	24	- 5	- 3	8	- 6	- 5	12	11	- 6	- 4	20	19	9	7	10	18	25	27	24	26	- 1	-10	- 6	3	22	37	39	36	10.1
BUCKEYE	MAX	33	30	40	39	24	27	27	20	22	34	32	35	34	41	40	32	40	49	46	49	47	48	45	36	38	41	46	45	52	43	42	38.0
	MIN	4	-13	27	22	- 9	- 3	10	-15	- 3	12	3	- 7	19	28	19	0	-11	- 8	- 2	5	38	15	23	18	12	- 2	7	25	20	26	32	9.4
CANAAN VALLEY	MAX	30	32	38	34	15	28	28	10	26	27	22	30	25	33	28	21	37	42	40	37	37	47	42	25	28	39	48	48	50	47	41	33.4
	MIN	3	-21	28	11	- 9	10	0	-10	- 4	17	M	0	18	18	15	6	7	18	17	23	32	10	24	7	0	- 4	14	31	34	37	32	12.0
ELKINS WB AIRPORT	MAX	28	29	43	33	25	34	33	19	32	33	35	41	42	44	27	28	46	52	45	46	42	54	48	23	33	43	47	49	49	45	49	38.6
	MIN	-11	-17	29	M	- 8	5	2	-13	6	23	6	- 4	26	23	19	10	1	1	M	17	33	18	22	5	1	2	14	31	29	35	33	11.4
FLAT TOP	MAX	32	22	41	42	29	28	36	16	23	33	28	25	24	30	28	21	25	42	51	39	40	44	51	41	20	30	48	52	51	57	50	35.5
	MIN	15	9	18	27	- 1	0	14	- 6	- 7	13	17	11	12	22	13	13	5	6	20	27	27	23	28	14	10	9	14	35	31	36	38	15.9
MC ROSS	MAX	30	33	36	36	29	32	33	22	22	32	32	32	34	34	28	28	48	50	45	47	48	53	50	31	32	47	53	52	56	50	44	38.7
	MIN	11	- 1	27	21	- 5	5	6	-10	4	21	15	9	18	26	17	6	- 6	- 1	5	10	34	25	29	16	7	1	14	29	28	30	34	13.7
OAK HILL	MAX	33	21	37	39	30	28	35	17	23	32	33	34	33	38	32	28	33	47	55	48	52	50	58	44	22	31	47	52	52	62	52	38.6
	MIN	13	7	21	29	1	0	14	- 4	- 2	19	24	15	17	23	19	14	9	8	16	22	23	24	26	12	8	8	11	25	34	34	37	16.4
PARSONS 1 SE	MAX	33	23	42	43	29	22	34	12	13	32	31	29	38	40	42	28	26	39	45	44	47	41	52	45	21	33	42	45	50	47	41	35.8
	MIN	12	-12	- 3	28	- 7	- 4	11	- 7	- 2	12	16	- 5	- 1	26	21	11	2	2	4	13	25	22	23	13	5	5	9	20	31	34	35	10.9
PICKENS 1	MAX	29	36	40	34	16	35	34	18	30	31	39	42	41	36	25	26	42	51	42	43	39	52	43	24	30	43	50	49	56	49	50	37.9
	MIN	0	- 3	32	13	-11	12	3	-16	- 2	22	10	7	25	24	15	8	5	14	20	16	33	25	23	7	0	5	23	34	31	35	31	14.2
REEDSVILLE EXP. FARM	MAX	32	32	40	33	18	29	30	11	28	28	29	32	32	37	33	25	38	45	44	44	42	47	45	27	32	38	51	51	50	46	43	35.9
	MIN	0	-12	24	16	-13	M	7	- 8	- 4	11	11	4	21	25	19	7	2	M	15	23	36	20	26	- 3	- 4	- 2	15	34	30	37	34	12.2
RICHWOOD	MAX	30	36	42	35	27	30	38	20	29	36	36	33	33	36	30	29	41	52	56	47	46	55	45	27	45	46	49	46	60	47	41	39.5
	MIN	10	3	33	18	- 6	14	7	-11	8	8	10	11	22	21	18	11	3	7	22	12	14	24	27	8	M	4	21	14	23	32	27	13.7
ROWLESBURG 1	MAX	33	24	42	35	22	25	32	15	26	32	29	39	32	39	34	27	44	51	45	48	43	52	47	29	35	42	48	51	46	40	50	37.3
	MIN	11	- 6	23	19	- 2	4	10	- 9	0	25	10	- 2	21	27	22	M	3	4	9	16	29	24	29	7	- 1	4	17	33	34	35	34	14.2
SENECA STATE FOREST	MAX	28	30	30	37	26	31	33	25	30	34	33	37	33	44	29	36	47	52	47	50	48	52	44	28	39	47	51	45	53	41	44	38.8
	MIN	- 4	-11	-11	M	- 5	- 2	0	-12	5	1	4	- 8	19	22	20	1	- 9	- 5	- 5	14	26	13	26	16	10	- 3	9	26	23	28	33	7.4
SPRUCE KNOB	MAX	30	22	40	41	35	31	34	9	19	30	28	22	31	28	32	24	30	45	52	42	43	41	52	41	14	28	46	52	53	57	50	35.5
	MIN	9	2	13	29	- 8	0	7	- 8	2	15	8	M	12	14	15	7	8	26	32	27	27	27	39	12	10	9	14	35	38	42	32	16.1
SUMMERSVILLE RESERVOIR	MAX	35	22	37	39	29	27	37	16	24	31	32	38	39	42	32	27	28	41	50	47	48	46	55	40	22	30	44	51	52	59	52	37.8
	MIN	15	3	10	28	- 4	3	12	-10	-10	24	21	9	9	29	20	14	5	5	13	17	17	25	25	18	4	4	9	23	30	34	35	14.1
TERRA ALTA NO. 1	MAX	30	19	37	38	34	23	30	10	13	22	27	21	30	30	33	23	19	37	45	38	41	35	47	38	20	31	34	45	45	47	44	31.8
	MIN	1	- 5	- 3	23	- 6	- 6	5	- 9	- 7	11	7	1	7	14	11	6	6	13	15	25	27	20	20	- 4	- 5	- 4	6	20	19	35	34	8.9
WEBSTER SPRINGS 1 E	MAX	33	31	37	34	23	33	33	14	31	34	32	40	42	38	31	28	33	40	42	43	43	52	41	31	32	40	48	45	50	43	50	37.0
	MIN	15	0	31	22	- 3	11	12	- 8	5	28	14	9	29	31	22	15	16	1	16	16	33	25	31	20	6	M	20	32	29	33	34	17.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	33	30	43	39	30	30	34	25	27	31	31	31	32	31	31	33	46	53	52	45	49	56	49	36	35	47	54	57	62	55	64	41.0
	MIN	18	10	26	22	3	15	7	- 4	12	18	19	10	18	20	10	14	7	15	14	25	38	21	18	18	15	10	20	34	29	35	32	17.7
BLUEFIELD FAA AIRPORT	MAX	26	36	43	42	30	36	31	23	32	30	25	25	32	32	23	29	43	50	40	45	46	52	47	23	27	45	52	53	60	55	54	38.3
	MIN	18	16	32	12	4	20	4	- 1	18	22	17	14	21	19	14	18	18	33	31	28	39	36	23	16	12	14	30	41	39	44	33	22.1
BLUESTONE DAM	MAX	34	28	33	38	35	28	36	22	25	31	36	32	34	36	38	32	34	33	37	46	49	53	41	39	28	38	40	46	46	51	45	36.9
	MIN	22	7	13	32	6	6	19	2	0	19	26	12	12	29	23	21	7	7	9	15	22	28	29	25	20	11	11	19	30	30	34	17.6
GARY	MAX																																
	MIN																																

See Reference Notes Following Station Index

DAILY TEMPERATURES

Continued

Station		Day Of Month																													Monthly Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	34	36	38	37	24	35	37	20	31	36	36	36	40	36	30	30	33	39	41	44	48	48	42	31	31	36	43	43	50	47	54	37.4
	MIN	17	9	32	23	4	13	12	2	12	28	27	11	24	27	21	19	7	12	17	16	35	27	30	19	11	10	20	34	31	38	40	20.1
LEWISBURG 2 SSW	MAX	32	32	41	38	24	27	33	21	23	33	32	30	32	43	30	34	39	47	44	49	50	41	43	32	36	41	45	48	50	48	47	37.6
	MIN	16	3	23	22	2	18	9	-2	8	21	18	6	18	28	19	13	-1	1	6	12	36	21	31	21	18	5	15	31	24	31	36	16.8
PINEVILLE	MAX	35	29	37	37	37	32	35	23	28	32	37	36	38	41	33	30	38	44	50	44	47	51	52	41	27	35	46	50	48	60	44	39.4
	MIN	23	9	14	31	7	7	20	0	0	22		13	14	31	22	21	6	6	11	20	20	28	29	23	18	11	11	18	30	31	30	17.8
UNION	MAX	33	25	32	44	32	26	34	15	21	29	34	30	32	35	37	28	34	37	44	45	49	51	40	43	27	37	39	44	47	49	47	38.1
	MIN	20	15	22	31	3	5	14	-2	0	16	19	5	11	25	17	13	-5	-1	1	8	21	19	23	21	18	9	11	13	23	23	31	13.8
WHITE SULPHUR SPRINGS	MAX	33	34	43	40	27	28	34	23	24	35	33	31	33	38	34	33	43	46	45	48	50	47	44	34	35	43	48	51	54	48	43	38.8
	MIN	18	-2	27	23	3	5	12	-2	6	22	18	3	20	22	21	14	-4	0	5	11	35	24	30	21	19	3	13	30	24	29	36	15.7
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	31	15	26	37	24	25	29	16	16	31	26	20	25	35	35	30	42	52	53	52	49	50	49	35	32	43	53	43	50	43	41	35.7
	MIN	9	-13	14	23	2	-1	12	1	5	12	5	-10	2	21	26	13	10	11	20	24	41	21	29	14	11	13	22	29	32	35	34	15.1
FRANKLIN 2 NE	MAX	22	23	48	40	28	32	30	23	27	31	28	28	19	34	35	35	47	54	50	52	50	53	49	37	29	48	49	44	47	46	40	38.0
	MIN	5	-11	16	22	1	8	12	-5	6	20	12	-2	12	15	25	2	2	3	10	12	29	15	30	14	16	2	16	33	32	33	35	13.5
HARPERS FERRY NAT MON	MAX	24	24	29	40	36	22	28	22	25	29	29	20	30	39	36	35	38	48	52	51	53	50	49	45	30	42	48	48	55	55	48	38.1
	MIN	1	0	12	28	5	10	20	6	4	15	10	-4	9	29	28	24	18	25	29	32	30	28	26	20	18	13	24	30	38	36	34	19.3
KEARNEYSVLE 1 NW WBASO	MAX	30	23	22	28	38	20	31	22	17	18	31	19	17	39	39	36	27	37	46	50	52	49	47	48	23	30	43	50	44	50	47	34.6
	MIN	14	-17	0	19	-1	-4	13	-1	4	12	7	-16	-15	11	29	16	11	10	14	22	35	22	25	20	17	9	15	27	33	35	37	13.0
MARTINSBURG FAA AP	MAX	32	19	28	37	19	25	31	16	18	32	19	19	32	39	36	28	38	44	49	50	50	47	48	28	31	44	49	44	48	46	43	35.1
	MIN	-6	-13	15	13	0	-1	9	1	1	13	-6	-13	4	30	26	17	12	10	14	33	34	22	26	18	14	12	21	30	32	36	38	14.3
MATHIAS	MAX	30	25	43	40	27	28	26	18	25	28	24	21	27	36	34	31	44	53	48	51	48	50	47	32	30	43	51	51	53	45	45	37.2
	MIN	12	-13	16	23	-3	6	10	-7	1	15	8	-12	10	26	25	14	8	13	19	29	31	20	32	14	16	3	11	32	32	35	35	14.9
MOOREFIELD 2 SSE	MAX	24	17	32	37	31	22	33	22	18	39	28	21	19	33	33	35	38	44	50	55	52	50	45	35	33	42	42	40	44	37	40	35.2
	MIN	14	-18	15	25	-3	-1	13	-2	0	9	6	-12	9	18	9	6	1	-3	1	20	28	14	29	17	15	2	14	29	29	33	33	11.3
OMPS	MAX	30	17	19	26	33	14	28	19	12	15	28	16	15	30	32	30	23	33	47	44	45	45	49	46	19	26	37	49	44	50	44	31.1
	MIN	13	-11	11	18	2	2	9	1	1	9	5	-10	10	10	27	14	10	10	15	35	37	22	22	15	11	10	20	20	32	33	36	14.2
PETERSBURG	MAX	25	21	48	44	25	25	24	20	19	32	28	20	20	34	36	35	37	45	53	52	51	49	50	38	31	42	45	44	47	44	42	36.3
	MIN	14	-16	16	25	0	1	13	0	3	12	10	-10	11	18	28	18	5	0	9	25	42	16	34	17	15	6	16	31	33	34	35	14.9
PIEDMONT	MAX																																
	MIN																																
ROMNEY 3 NNE	MAX	32	16	28	38	25	23	25	18	19	29	28	21	23	34	36	33	45	55	50	52	50	51	49	36	33	44	51	43	47	41	42	36.0
	MIN	5	-17	15	25	0	-3	13	3	-1	12	0	-17	6	23	30	16	6	3	8	26	34	19	27	18	12	7	17	29	32	35	35	13.5
WARDENSVILLE R M FARM	MAX	34	22	20	32	39	25	32	22	19	21	28	22	21	35	37	36	32	45	56	51	52	54	56	46	22	34	48	52	43	48	40	36.3
	MIN	12	-16	-4	20	-1	1	12	2	0	9	5	-14	-10	12	28	18	8	5	6	14	24	17	18	17	17	2	3	20	32	34	33	10.5

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	65	DATE	30
LOWEST TEMPERATURE BAYARD	-27	DATE	02
GREATEST TOTAL PRECIPITATION FLAT TOP	3.97		
LEAST TOTAL PRECIPITATION MATHIAS	1.58		
GREATEST 1 DAY PRECIPITATION BERKELEY SPRINGS	2.09	DATE	14
GREATEST TOTAL SNOWFALL SPRUCE KNOB	36.0		
GREATEST DEPTH OF SNOW ALPENA 1 NW	39	DATE	01

See Reference Notes following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL	3.0		.5	.5			1.0			.8			1.5	3.0	1.0	4.0															
	SN ON GND	8	E	6	6	5	5	6	6	5	6	6	6	7	8	8	12	11	M	8	7	6	5	5	4	4	4	2	T	T	T	
NEW MARTINSVILLE	SNOWFALL						.7	.8		.9				1.5	1.5	4.1																
	SN ON GND	7	6	3	3	3	4	5	5	6	5	4	3	3	4	8	7	5	4	3	2	2	2	2	2	1	1	T	T			
PARKERSBURG FAA AP	SNOWFALL	T	T	T	T		1.8	T		.7			.4	6.3	4.1	2.1	T							T							
	SN ON GND	8	8	7	4	4	4	6	5	4	5	4	3	5	14	13	15	13	12	9	6	4	3	1	1	1	1	1	T			
PARKERSBURG WB CITY	SNOWFALL		T	.2	T		2.4	.1		.4			.3	9.0	1.7	1.4	T							T							
	SN ON GND	6	6	5	4	4	4	6	5	4	4	4	3	5	14	13	13	12	11	9	6	3	2	1	1	T	T	T	T	T		
WEIRTON	SNOWFALL	1.1		.2	T		T	1.5		.5	T			6.5	1.5	7.0	.2			T				1.0								
	SN ON GND	5	5	4	4	4	3	5	5	4	4	4	4	9	8	15	12	10	7	5	4	4	3	3	3	2	2	T	T			
WHEELING WARWOOD DM 12	SNOWFALL							1.0							4.0	1.0																
	SN ON GND	6	6	5	3	3	3	4	4	4	4	3	3	3	7	8	8	7	7	5	3	2	1	T	T	T						
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL	5.0			1.0	1.0		1.0			2.0			2.5	2.0	1.0	2.0								T							
	SN ON GND	9	9	8	5	5	5	5	5	5	5	5	5	7	6	6	7	7	5	3	T	T	T	T	T	T	T	T	T	T	T	T
GLENVILLE	SNOWFALL	8.0			1.0	T		.5			.5			1.0	.5	1.5	1.5															
	SN ON GND	8	E	7	6	6	6	6	6	6	6	6	5	6	6	7	9	9	8	7	6	6	5	4	2	2	2	1	1	1	T	T
MANNINGTON 1 N	SNOWFALL	2.0			1.0		2.0	.5		1.0				1.0	1.0	4.5	.5							T								
	SN ON GND	9	M	7	8	7	9	9	8	9	7	7	7	7	7	12	11	9	8	7	6	5	5	5	5	4	3	2	1	T		
MORGANTOWN FAA AIRPORT	SNOWFALL	T	T	1.0	T		.6	.7		.1				1.2	1.2	2.7	.2			T				T	T							
	SN ON GND	7	6	6	4	4	4	6	6	6	5	5	5	5	5	7	8	8	7	5	4	E	1	T	T	T	T	T	T	T		
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL	T	T	T	.4		.1	.2		1.7			.4	5.4	1.3	3.4	.1							.3	T							
	SN ON GND	10	10	6	4	3	3	3	3	3	3	3	3	3	7	7	9	7	6	5	4	2	T	T	T	T	T	T	T			
	WTR EQUIV	1.4	1.3	1.0	.9	.6	.6	.6	.6	.5	.5	.4	.4	.5	1.2	.1	1.4	1.4	1.3	1.2	1.0	.4											
CLAY 1	SNOWFALL									T	1.0				1.0		3.0															
	SN ON GND	7	7	7	7	4	4	4	4	4	5	5	5	2	3	3	6	5	4	4	3	T	T	T	T	T	T	T	T	T	T	T
HUNTINGTON WB AIRPORT	SNOWFALL	.4	T	.3	.2		.7	T	.2	2.4			.2	2.3	1.1	1.0									.2							
	SN ON GND	10	7	5	4	3	3	4	3	4	5	4	4	5	7	9	7	6	6	5	3											
	WTR EQUIV	.7	.7	.7	.7	.4	.4	.5	.5	.5	.7	.7	.6	.6	.9	1.1	1.0	.8	.8	.7	.7											
MADISON	SNOWFALL	3.0	.2		.5			1.0		1.0	1.5			.5	6.0	1.5	2.0															
	SN ON GND	8	7	5	5	4	3	3	3	3	3	2	1	1	3	3	4	3	2	1												
WINFIELD LOCKS	SNOWFALL	.5				.5		.5		T	1.5				3.5	.5																
	SN ON GND	7	7	4	3	4	3	3	3	3	5	4	4	3	7	7	7	7	6	4	2	1	T	T	T	T	T	T	T			
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL	3.0				1.0		T		T	2.0			3.0	10.0	T	.5							T		1.0						
	SN ON GND	15	14	12	10	M	E	7	6	6	8	7	7	10	20	18	16	15	14	13	12	10	8	6	5	6	6	5	5	4	3	2
BAYARD	SNOWFALL	5.0			1.0	2.0		6.0	1.0		1.0			1.0	9.5	1.5	3.0								2.0							
	SN ON GND	18	15	14	12	12	11	14	14	13	14	13	13	14	23	23	23	22	21	20	19	18	16	14	15	15	14	14	12	12	11	9
CAMDEN ON GAULEY	SNOWFALL	6.0	T		1.0	.2		3.0	.1	.1	3.0			1.0	4.0	3.0	9.0	.1							2.0							
	SN ON GND	16	16	14	10	10	E	M	9	9	8	7	7	7	8	M	15	12	8	6	5	5	4	3	3	3	3	2	2	2	2	
ELKINS WB AIRPORT	SNOWFALL	.2	T	.1	.6		1.1	1.1	T	1.4	.1			3.6	2.6	2.2	.3			T				.7	.1	T						
	SN ON GND	14	12	10	7	7	6	8	8	7	8	8	8	8	10	11	12	10	9	9	8	7	7	6	5	5	5	5	4	4	3	2
	WTR EQUIV	1.7	1.7	1.5	1.6	1.4	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	2.0	2.1	2.2	2.2	2.0	2.0	2.0	1.9	1.9	1.9	1.7	1.6	1.5	1.5	1.4	1.3	1.0	.5
FLAT TOP	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	12	12	10	6	6	4	2	6	6	9	9	8	10	17	19	21	20	16	14	14	12	10	8	9	10	10	8	8	8	6	5
MC ROSS	SNOWFALL	3.0		T	T		T	2.0		4.0	T			6.0	6.0	4.0	2.0							.5	1.0							
	SN ON GND	17	14	10	7	7	6	8	8	11	10	10	10	14	20	23	24	20	16	14	11	10	8	7	M	8	7	6	5	4	4	3
OAK HILL	SNOWFALL	.5	T		T	T		1.5	1.0	T	2.5			1.5	3.5	2.0	2.0	T							.5							
	SN ON GND	14	13	10	8	7	7	9	10	7	10	M	7	M	11	13	15	10	8	5	4	3	2	T	1	T	T					
ROWLESBURG 1	SNOWFALL	4.7	T	T	T	1.0		4.1	T		1.0			.6	2.7	3.7	2.0	T							1.0							
	SN ON GND	11	10	9	6	6	6	10	10	10	10	10	10	10	11	13	15	14	13	12	10	9	8	6	5	5	4	4	3	2	T	T
SPRUCE KNOB	SNOWFALL	4.0						5.0			1.0			4.0	14.0	2.0	4.0									2.0						
	SN ON GND	21	20	14	10	8	6	9	M	8	7	6	5	8	20	21	23	20	17	15	12	8	6	4	2	3						
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL	T			T		T	T	T	2.0	T	1.0	T	9.0	1.0	2.0	T							T	3.0	T						
	SN ON GND	10	10	4	1	1	1	1	T	T	2	3	3	4	12	11	12	10	8	7	6	4	3	1	1	3	3	E	1	T	T	T
BLUESTONE DAM	SNOWFALL	3.0				T		T	T		2.0	T		2.0	3.0	T	T								T	1.0						
	SN ON GND	8	8	7	4	E	3	3	3	3	5	4	4	6	M	M	8	7	7	6	6	6	5	4	4	5	4	4	4	3	T	
LEWISBURG 2 SSW	SNOWFALL	2.5		T				2.0		2.0				9.5	7.0	.5									1.0							
	SN ON GND	12	11	8	6	5	4	5	4	6	5	4	4	13	18	18	17	16	14	12	10	8	6	5	6	6	5	5	4	4	E	3
PINEVILLE	SNOWFALL	3.0			T			T		T	2.6			1.4	1.7	2.0	2.0								T	.5						
	SN ON GND	9	8	8	5	4	4	4	4	4	6	5	5	5	7	M	10	E	E	7	5	5	3	2	T	T	T	T	T	T	T	T
WHITE SULPHUR SPRINGS	SNOWFALL	4.0									1.5			4.5	10.0	.5										1.0						
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	8	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL	T												12.8																		
	SN ON GND	11	10	9	5	5	5	5	5	4	4	4	4	4	16	15	15	15	13	11	9	7	5	4	4	4	4	3	3	3	2	2
MARTINSBURG FAA AP	SNOWFALL		T		T		1.0			T				.5	T	T									T							
	SN ON GND	13	12	12	11	10	9	10	9	9	8	7	7	7	7	6	6	5	5	4	3	3	1									
MATHIAS	SNOWFALL						.3			.1				2.0	10.0	1.0									.2							
	SN ON GND	13	13	13	12	12	12	12	12	12	12	12	12	14	21	21	21	20	19	18	16	14	12	11	11	11	10	8	6	4	3	2
MOOREFIELD 2 SSE	SNOWFALL	T													12.0	1.0																
	SN ON GND	9	9	8	7	6	6	6	6	6	6	6	6	6	18	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 18	1219			7A		MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 46	80 38	1960			7A		
ALPENA 1 NW	0141	06	RANDOLPH	2	38 59	79 40	1020			7A		
ARGYLE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLGE	0295	05	MERCER	7	37 25	81 01	2600	1P	3P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FOLK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2534	MID	MID		C J	U. S. WEATHER BUREAU
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE M. MILLYARD
BELLEVILLE DAM 20	0644	01	WOOD	8	39 09	81 44	600		7A			CORPS OF ENGINEERS
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744			7A		MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	666	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0733	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1188	7A	7A	7A	H	CORPS OF ENGINEERS
BRANCHLAND	1075	01	LINCOLN	3	38 13	82 12	600		7A			BERTL L. WINTERS
BRANDONVILLE	1083	06	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1206	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHRIVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2400	5P	7A			MISS ILLAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR A. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 17	80 39	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	959	MID	MID		C HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		C	H. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120		7A		C	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	4	38 02	82 20	850	5P	5P			KELLY BROWNING
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		C HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 07	3229	7A	7A		C H	FRED E. BOWLING
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 49	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE	3544	02	GILMER	5	38 56	80 50	727	7A	7A		H	LEWIS WOLFE
GRANTSVILLE 2 NW	3668	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP.
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 21	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 19	77 44	405		7A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT MON	3932	06	JEFFERSON	9	39 19	77 44	220	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				C	MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		C	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4408	05	MC DOWELL	1	37 28	81 49	2084		7A			MRS RUTH L. SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		6P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				C	LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	MOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	COY E. MARSHALL
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	8	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY

STATION	INDEX NO	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
MARTINSBURG 2 W	5712	06	BERKELEY	8	39 28	78 00	535					
MATHIAS	5739	04	HARDY	7	38 52	78 52	1645	6P	6P		H	
MATOAKA 1 S	5767	05	MERCER	7	37 25	81 15	2575		7A			
M. MECHEN DAM 13	5867	01	MARSHALL	8	39 59	80 44	655		7A			
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2465	6P	6P		H	
MIDDLEBOURNE 2 ENE	5968	01	TYLER	8	39 29	81 01	750	7P	7P			
MOOREFIELD 2 SSE	6161	06	HARDY	9	39 02	78 58	836	6P	6P		H	
MORGANTOWN FAA AIRPORT	6212	02	MONONGALIA	6	39 39	79 55	1246	MID	MID		H	
MORGANTOWN 1 ANE	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	670	9P	9P			
MT STORM	6291	04	GRANT	9	39 17	79 14	2865		8A			
NAOMA	6364	04	RALEIGH	4	37 52	81 29	1210					
NEW CUMBERLAND	6441	01	HANCOCK	8	40 30	80 36	715	6P	6P			
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	
OAK HILL	6591	05	FAYETTE	7	37 58	81 09	1991	7A	7A		H	
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			
PARKERSBURG FAA AP	6847	01	WOOD	8	39 21	81 26	834	MID	MID		H	
PARKERSBURG WB CITY	6857	01	WOOD	8	39 16	81 34	615	MID	MID		C HJ	
PARSONS 1 NE	6867	04	TUCKER	2	39 06	79 40	1686	8A	8A	8A		
PETERSBURG	6954	04	GRANT	9	39 00	79 07	1913	6P	7A			
PHILIPPI	6987	02	BARBOUR	10	39 09	80 02	1281		7A			
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2150	7P	7A			
PIEDMONT	7004	06	MINERAL	9	39 29	79 02	1053	8A	8A		H	
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	6P	7A			
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2420	5P	5P			
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	
SPENCER	8364	03	ROANE	5	38 48	81 21	964	6P	8A			
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			
TRIBBLE	8924	03	MASON	4	38 41	81 50	630				C	
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			
WARDENSVILLE R H FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		
WASHINGTON DAM 19	9309	01	WOOD	8	39 15	81 42	600		7A			
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		C	
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	

* DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/4/68-780

CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

FEBRUARY 1968

Volume 76 No. 2

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest: Date	Lowest	Date	Degree Days	Mean Temperature Ranges	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snowfall: Total	Snowfall: Max. Depth on Ground	Snowfall: Date	Days: 1.00 or More
* * * NORTHWESTERN 01																	
BENS RUN 1 SSE	38.2	11.9	25.1	-10.5	57	-12	21	1149	0 8 28 2	.97	- 1.92	.26	3		2	29+	0
CAIRO 3 S	39.6	11.7	25.7	-10.0	58	-12	22	1137	0 6 28 5	.59	- 2.48	.19	2	6.0	5	21+	0
CRESTON 1 SSW	38.6	6.2	22.4	-12.6	64	-16	23	1229	0 7 29	.66	- 2.57	.30	21	6.3	5	21	0
MOUNDSVILLE	38.3	15.4	26.9		57	- 9	21	1100	0 6 28 1	.81		.24	1		1	11+	0
NEW CUMBERLAND	36.0	15.7	25.9	- 6.7	56	- 5	21	1128	0 8 27 1	.75	- 1.54	.41	1		1	21+	0
NEW MARTINSVILLE	38.2	16.7	27.5	- 6.5	57	- 7	21	1082	0 6 28 1	.71	- 2.35	.20	20+	4.4	2	29+	0
PARKERSBURG FAA AP	34.9	14.9	24.9		58	0	22	1154	0 11 28 1	.56		.20	1	2.9	2	22+	0
PARKERSBURG WB CITY R	36.8	17.4	27.1	- 8.4	61	4	22	1093	0 9 27 0	.58	- 2.25	.20	20	3.0	2	22+	0
WEIRTON	36.0	15.3	25.7		58	- 3	21	1134	0 9 27 2	.56		.18	1	4.3	2	21+	0
WELLSBURG 3 NE	36.2	15.0	25.6	- 7.1	57	-11	21	1134	0 8 28 1	.58	- 1.78	.15	2+	3.0	2	13	0
WHEELING WARWOOD DM 12	36.4	18.2	27.3	- 4.8	55	- 1	21	1085	0 13 27 1	.49	- 2.04	.17	2	2.0	1	22+	0
DIVISION			25.8	- 8.3						.66	- 2.13			4.0			
* * * NORTH CENTRAL 02																	
BELINGTON	35.2	7.5	21.4		54	-15	22	1257	0 11 29 10	.90		.42	21	13.0	7	21	0
BUCKHANNON 2 W	35.3	12.0	23.7	-11.0	66	-13	22	1195	0 12 28	1.06	- 2.55	.35	29	18.4	7	21	0
CLARKSBURG 1	35.6	13.7	24.7	- 8.2	63	-12	21	1164	0 11 28 2	.81	- 2.10	.29	29	12.0	6	29	0
FAIRMONT	34.6	15.3	25.0	- 9.2	60	- 4	21	1152	0 12 28 2	.62	- 2.37	.25	29	7.6	4	29	0
GASSAWAY	41.1	13.6	27.4		67	-11	22	1087	0 7 27 4	.80		.33	29	9.5	4	29+	0
GLENVILLE	38.0	10.1	24.1	-13.2	65	-11	22	1181	0 7 28 5	.38	- 3.21	.17	3	6.0	4	22+	0
GRANTSVILLE 2 NW	39.3	12.8	26.1		66	-12	22	1122	0 7 27 4	.67		.32	21	4.0	3	22+	0
MANNINGTON 1 N	36.2	10.6	23.4	-10.3	58	-18	21	1201	0 10 28 4	.68	- 2.48	.25	20	4.6	2	29+	0
MIDDLEBOURNE 2 ESE	36.8	12.6	24.7		57	-15	21	1159	0 8 28 6	.75	- 1.93	.20	1	6.0	3	21+	0
MORGANTOWN FAA AIRPORT	34.2	15.2	24.7		58	- 8	21	1161	0 11 27 2	.63		.22	29	6.0	3	21	0
MORGANTOWN L AND D	36.8M	15.6M	26.2M		58	- 7	21	1117	0 9 1	.25	- 2.55	.10		3.0	2	21	1
WESTON	37.3	12.0	24.7	-11.3	65	- 7	23+	1165	0 9 28 3	1.11	- 2.71	.35	21	9.2	4	22+	0
WEST UNION	38.4	12.8	25.6		62	-11	21	1136	0 7 28 5	.77		.24	29	9.5	4	20	0
DIVISION			24.7	-10.4						.73	- 2.51			8.4			
* * * SOUTHWESTERN 03																	
CHARLESTON WB AP R	37.4	16.7	27.1	-10.4	67	- 6	22	1095	0 9 27 1	.64	- 2.89	.26	20	9.2	4	21	0
CHARLESTON 1	42.5	16.2	29.4		73	- 4	22	1028	0 5 26 2	.51	- 2.74	.26	21	5.1	3	21	0
CORTON	40.3	13.3	26.8		64	-12	22	1102	0 6 26 4								
DUNLOW 5 E	40.0	15.7	27.9		67	- 4	22	1069	0 6 27 3	.97		.28	29+	10.5	6	21	0
HAMLIN	40.6	11.6	26.1		66	- 5	22	1122	0 5 27 4	.68		.30	21	4.7	1	29+	0
HOGSETT GALLIPOLIS DAM	39.0	14.2	26.6		58	- 8	23	1104	0 7 27 3	.52	- 2.50	.20	21	4.0	4	21	0
HUNTINGTON FED BLDG																	
HUNTINGTON WB AIRPORT	37.7	17.0	27.4	-10.3	66	- 5	22	1085	0 9 27 1	.53	- 2.51	.26	20	4.1	3	22+	0
HUNTINGTON SEW TRMT PL	42.7	19.1	30.9		68	- 1	22	981	0 4 26 1	.37		.15	21	2.0	1	21+	0
LOGAN	41.7	15.9	28.8		67	2	23+	1046	0 6 26 2	.65	- 2.85	.32	21	3.3	2	22+	0
LONDON LOCKS	40.0	16.7	28.4		61	- 2	23+	1053	0 7 26 2	.71		.32	21	4.0	3	21	0
MADISON	41.0	14.1	27.6		68	- 3	23	1078	0 5 26 2	.62		.35	21	6.6	2	21	0
POINT PLEASANT 5 NNE																	
RAVENSWOOD DAM 22	41.1M	16.0M	28.6M	- 8.2	60	-10	22	1047	0 6 27 2	.79	- 2.17	.30	9	5.0	4	22+	0
RIPLEY	40.5	14.9	27.7		59	-10	22	1075	0 5 28 3	.76		.24	20	4.9	3	22+	0
SPENCER	38.7	16.3	27.5	- 8.6	65	1	23	1079	0 7 27 0	.49	- 2.96	.25	21	5.5		2	0
WAYNE 2																	
WILLIAMSON	43.7	16.2	30.0	- 9.0	69	2	22	1008	0 5 26 0	.31	- 3.16	.21	29	2.0	2	29	1
WINFIELD LOCKS	39.6	15.9	27.8	- 8.6	64	2	- 1	23+	1076	0 8 26 2	.70	- 2.47	.26	21	4.3	3	22+	0
DIVISION			28.0	- 9.1						.62	- 2.64			5.0			
* * * CENTRAL 04																	
ARBOVALE 2	33.6M	10.9M	22.3M		46	5	- 3	22	1232	0			4				
BAYARD	30.2	7.0	18.6	-10.8	48	2	-10	26	1337	0 17 29 8	.89	- 2.61	.24	10	12.0		22+	5	0
BECKLEY V A HOSPITAL	35.5	12.1	23.8	-11.2	52	1	-15	22	1187	0 12 27 4	.56	- 2.91	.18	21	6.8	3	21	2	0
BECKLEY WB AP	32.4	13.3	22.9	-11.4	49	2	- 6	22	1215	0 14 28 3	.94	- 3.12	.43	29	11.8	4	21	3	0
BRANDONVILLE	31.4	12.2	21.8		51	2	- 4	21	1244	0 16 27 5	D .96	D	.40	21	8.1	4	22+	3	0
BUCKEYE	37.9	11.9	24.9		47	7+	- 2	22	1158	0 6 29 5	.62		.27	3	2.0	7	1	3	0
CANAAN VALLEY	27.4	8.9	18.2		48	1	-11	26	1350	0 18 29 7	1.87		.51	29	22.0	14	29+	8	1
ELKINS WB AIRPORT //R	33.0	11.0	22.0	-11.0	59	1	- 5	23+	1239	0 14 29 5	1.80	- 1.47	.69	29	24.1	8	21	4	2
FLAT TOP	31.2	11.7	21.5	-10.0	46	6+	- 5	22	1255	0 13 29 4	.58	- 3.15	.22	3		4	23+	2	0
MC ROSS	36.2	10.7	23.5		48	8+	-16	22	1198	0 7 27 6	1.45		.45	29	14.5	5	29+	5	0
OAK HILL	36.2	13.5	24.9		51	8+	- 5	23+	1157	0 10 29 2	.89		.45	21	10.5	5	21	3	0
PARSONS 1 SE	33.3	12.9	23.1		58	2	- 4	22	1205	0 13 27 4	.89		.29	21	13.4	6	21	4	0
PICKENS 1	31.6	8.9	20.3		59	1	-15	22	1291	0 17 29 9	1.88		.60	21	37.0	15	22+	5	1
REEDSVILLE EXP. FARM	33.1	10.3	21.7		55	1	-22	21	1247	0 13 29 5	1.15		.40	20	11.7	6	29	4	0
RICHWOOD																	
ROWLESBURG 1	35.4	14.7	25.1		58	1	-12	21	1152	0 10 28 2	.92		.29	3	12.9	5	22+	4	0
SENECA STATE FOREST	34.2	9.5	21.9		49	5	- 4	26	1243	0 13 29 5	1.17		.48	29	10.2	6	29+	3	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 12

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UNIVERSITY OF ILLINOIS

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90 or Above	Max 32 or Below	Min 32 or Below	Min 0 or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
SPRUCE KNOB	29.8	10.9	20.4		44	7	- 8	14	1287	0	14	29	8	.58		.15	29	12.0	4	14+	3	0	0
SUMMERSVILLE RESERVOIR	35.9	10.0	23.0		55	2	-11	22	1212	0	10	29	6	.55		.23	21	11.0	6	22+	2	0	0
TERRA ALTA NO. 1	27.9	9.2	18.6		48	3+	- 5	21+	1339	0	18	29	6	.60		.20	21+	12.8	5	23+	2	0	0
WEBSTER SPRINGS 1 E	37.1	12.8	25.0		61	1	- 7	23	1154	0	8	27	5	1.00		.46	21	8.0	4	21	4	0	0
DIVISION			22.2	- 9.9										1.02	- 2.80			13.4					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	37.1	15.4	26.3		50	2	- 5	22	1118	0	9	27	2	.56		.42	29	7.1	6	29	1	0	0
BLUEFIELD FAA AIRPORT	32.9	15.8	24.4		48	1	- 4	22	1171	0	14	29	2	.60		.44	29	9.0	2	29	1	0	0
BLUESTONE DAM	38.4	15.4	26.9		50	3	1	23+	1100	0	8	27	0	.18		.11	29	1.0	1	29	1	0	0
GARY //R	39.5	11.5	25.5	-11.6	65	2	- 4	23+	1137	0	8	29	3	.42	- 2.98	.18	29	4.2	2	29+	2	0	0
KOPPERSTON	38.1	15.5	26.8		62	1	- 7	22	1102	0	6	27	1	.76		.25	29+	8.0	4	29	3	0	0
LEWISBURG 2 SSW	38.7	15.7	27.2		50	5	0	22	1090	0	7	27	1	.70		.55	29	7.0	6	29	1	1	0
PINEVILLE	39.8	10.9	25.4		65	2	- 8	10	1143	0	8	29	3	.50		.23	21	2.7	2	29	2	0	0
UNION	37.7	12.3	25.0	- 9.5	50	7+	- 3	22	1151	0	8	27	2	.30	- 2.49	.25	29	2.5	3	29	1	0	0
WHITE SULPHUR SPRINGS	39.8	15.4	27.6	- 7.6	51	6+	0	26	1078	0	6	27	1	.28	- 2.55	.13	29	2.0	1	29	1	0	0
DIVISION			26.1	-10.1										.48	- 2.62			4.8					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	39.1	19.1	29.1		51	2	4	21	1032	0	6	27	0	D .50		D .40	29	4.0			2	0	0
FRANKLIN 2 NE	38.3	16.0	27.2		50	5	3	22	1091	0	7	26	0	.02		.02	3	.0	0		0	0	0
HARPERS FERRY NAT MON	41.8	22.0	31.9		53	6+	7	21	955	0	4	25	0	1.31		1.05	29	9.2	1	29	2	1	1
KEARNEYSVLE 1 NW WBASO	39.4	19.8	29.6	- 5.4	52	7	5	21	1019	0	6	26	0	.09	- 2.13	.05	3	.3	T	29+	0	0	0
MARTINSBURG FAA AP	39.3	19.7	29.5	- 4.5	51	6	5	21	1023	0	6	26	0	.40	- 1.74	.28	29	2.8	0		2	0	0
MATHIAS	37.1	16.3	26.7		49	2	0	22	1103	0	7	27	1	.25		.22	29	3.3	3	29	1	0	0
MOOREFIELD 2 SSE	40.2	17.5	28.9		55	2	1	22	1041	0	5	25	0	T		T	29	T	0		0	0	0
OMPS	35.3	16.8	26.1		48	3	3	21	1122	0	7	27	0	T		T	29	T	T	29	0	0	0
PETERSBURG	40.6	19.2	29.9	- 6.2	55	2	5	26+	1009	0	6	26	0	.08	- 1.71	.08	29				0	0	0
PIEDMONT																							
ROMNEY 3 NNE	39.9	18.7	29.3		54	2	7	26+	1029	0	5	27	0	.01		.01	3	T	0		0	0	0
WARDENSVILLE R M FARM	39.1	17.3	28.2	- 5.0	51	7+	5	22	1060	0	6	26	0	.07	- 1.80	.07	29	.8	1	29	0	0	0
DIVISION			28.8	- 5.6										.25	- 1.74			2.0					

SPECIAL WEATHER SUMMARY

Precipitation was considerably below normal throughout the State, and record or near-record low amounts were reported at many stations. It was the lowest February precipitation since records began at Morgantown (1873), Parkersburg (1885), and Charleston (1902). Most of the State had less than 1 inch of precipitation, which occurred in the form of snow on February 9, 20, and 29. The State has now experienced below normal precipitation 2 months in a row.

In addition to the dryness, the month was also bitterly cold, due to many windy periods and below normal temperatures. The average monthly temperature at Charleston was the coldest of record (since 1902). Elkins reported wind gusts of 45 m.p.h. on both February 2 and 9, and up to 56 m.p.h. on February 17. Kearneysville reported that this was the windiest month in several years. The wind, in combination with the low humidity, also caused high fire potential throughout the month. There were 65 forest fire reports on February 17, mostly on the snow-free south sides of the mountains. This February also had an unusually high number of sunny days. Parkersburg had 66 percent of possible sunshine; the long-term normal there is 36 percent.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
FEBRUARY 1968

Station	Total	Day of Month																										
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BELLEVILLE DAM 20	1.24	T	.11	.12							.83											.11								.07		
BENS RUN 1 SSE	.97	.07	.24	.26							.06		.01									.16								.17		
CAIRO 1 S	.59	.08	.19	T						.04		.03									.12	T						.03	.10		
CRESTON 1 SSW	.66		T	.27						T	.06	T	T									.30							.03		
ELLENBORO	.46		.12								.10	T			T							.18							.06		
MC MECHEN DAM 13	.44		.20	.10							.07			T							T	.02						T	.05		
MOUNDSVILLE	.81	.24	.17	.08						.07	.09	T	T	T		T					.05							.08	.03		
NEW CUMBERLAND	.75	.41	.10	.05						.05	T		.02	T							.07							.05			
NEW MARTINSVILLE	.71	.20	.08	T						.06	T	T	T	T		T					.20							.14	.03		
PARKERSBURG FAA AP	.56	.20	.18	T				T		.01	T	T	T			T				T	.09	T				T			.08	T		
PARKERSBURG WB CITY R	.58	.19	.13	T						T	T	T	T	T		T					.20	T							.06	T		
WASHINGTON DAM 19	.63	.03	.20	.20						T	T			T								.15			T					.05		
WEIRTON	.56	.18	.12	.05						.05	T	T	.05	T				T			.08								.03	T		
WELLSBURG 3 NE	.58	.15	.18	.05						.08	T	T		.02		T					.07				T				.06	T		
WHEELING WARWOOD DM 12	.49		.17	.14							.06	.02		.01				T				.05							T	.04		
• • •																																
NORTH CENTRAL 02																																
BELINGTON	.90		.03	.11						.02	.23	T		.04	T		T				T	.42	T						.05		
BUCKHANNON 2 W	1.06		.17	.01						.06	.07	T		.05		T		.01			.24	.09	T			T		.01	.35		
BURNSVILLE	.58		T	.08						T	.08			.04								.32							.06		
CENTRALIA	.74			.10							.15			.02							T	.35	.02						.10		
CLARKSBURG 1	.81	T	.14							.10	T	T	T	.08						T	.20							T	.29		
FAIRMONT	.62		.06							.09	.02	T	T	T							.15					T		.05	.25		
GASSAWAY	.80		.09							T	.06							.01			.24	.05						.02	.33		
GLENVILLE	.38			.17						T	.03			T								.16							.02		
GRANTSVILLE 2 NW	.07	.02	.06	.18	T						.06											.32						T	.03		
HASTINGS	1.07	.16	.21	.04						T	.15			T		T	T				.18	.08						.05	.20		
IRELAND	1.03		.08								.05			.18							.32	.02						.02	.36		
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LAKE LYNN	.41		.01	.06						T	.12	T										.14				T	T		.08		
MANNINGTON 1 N	.68	.04	.11	T						.10	.06		T	T							.25					T		T	.12		
MANNINGTON 1 W	.59		.05	.19						.01	.10	.01	T	.01	T				T			.15		T		.61			.08		
MIDDLEBOURNE 2 ESE	.75	.20	.15	T						.06	T	T	T	T		T					.13		T					.08	.13		
MORGANTOWN FAA AIRPORT	.63	T	.09	.01				T		.07	.04	.01	.01	T		T	T	T			.13	T	T		T	T		.05	.22		
MORGANTOWN L AND D	.25		.04	.10	T					.01	.05	T		T								.05									
PHILIPPI	.68		.05	.13	T					T	.09	T	T	.04	T		T	T	T		T	.30	T	T		T			.07		
SUTTON RESERVOIR	.46		T	T						T	.12			.02	.03				T		T	.21	T						.08		
VANDALIA	.98		.18							.05	.05			.02							.30	.04							.34		
WESTON	1.11		.06	.18	.04					.04	.16	.08		.04	.06		T		T			.35	T			T			.10		
WEST UNION	.77	.07	.14	T						.05	.05			.01							.19							.02	.24		
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	.50		.01	.04						T	.04			.01							T	.25							.15		
CHARLESTON WB AP R	.64	T	.07	T					T	.06	T	T		.02		T		T			.26	.03						.05	.15		
CHARLESTON 1	.51		T								.09			.02							.02	.26							.12		
CLAY 1	.75			.10						T	.10			.04								.40							.11		
CLENDENIN 1 SW	.62			.12						T	.05			T				T				.35							.10		
CORTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DUNLOW 5 E	.97	T	.15							T	.06	T				T		T			.28	.15						.05	.28		
HAMLIN	.68	.01	.03	.09						T	.08			.01	T		T				T	.30						T	.16		
HOGSETT GALLIPOLIS DAM	.52	T	.04	.17							.02										T	.20				T	T	T	.09		
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HUNTINGTON WB AIRPORT	.53	T	.14						T	.04	T			T		T					.26	.01						.07	.01		
HUNTINGTON SEW TRMT PL	.37	T	.13							T	T		.01								.08	.15						T	T		
KERMIT	.66			.13							.04											.30							.19		
LOGAN	.65		.01	.12							.01			T								.32							.19		
LONDON LOCKS	.71		T	.10						T	.04										.15	.32	.01						.09		
MADISON	.62		T	.06							.04			T								.35	T						.17		
POINT PLEASANT 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
RAVENSWOOD DAM 22	.79	.02	.09	.09						.30	.10											.08							.11		
RIPLEY	.76	.10	.10							.03	.10			.02							.24	.05						.07	.05		
SPENCER	.49	T	.02	.15						T	.02			T	.01						T	.25							T	.04		
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WILLIAMSON	.31		.05																			.05							.21		
WILLIAMSON 2	.54			.08							T											.26							.20		
WINFIELD LOCKS	.70	.04	.04	.03							.13											.26							.20		
• • •																																
CENTRAL 04																																
ALBRIGHT	.46		.04	.15						.01	.10	.01		.02					T			.11							.02		
ALPENA 1 NW	.95			.15	.03					T	.19	.06		.08	.05				.09		T	.18							.12		
ARDOVALE 2	-		.05	.06							.02							T				.20						-	-		
BAYARD	.89			.10	T					.04	.24	.05	T	.10	T				.03		T	.23	T	T					.10		
BECKLEY V A HOSPITAL	.56		.05	.08							.08											.18							.17		
BECKLEY WB AP	.94	T	.13	T					T	.07	.01	T	T	.02		T	T	.02			.15	.07						.04	.43		
BELVA	.90			.13							.08										.28	.31							.10		
BRANDONVILLE D	.96		T	.15	T					T	D .30	.03		.04			T	T			T D	.40	T						.04		
BUCKEYE	.62		.05	.27						T	.04			T					T			.10							.16		
CAMDEN ON GAULEY	1.02		.01	.19						T	.23			.03							T	.42							.14		
CANAAN VALLEY	1.87		.10	T						.06	.31	.11	T	.39	T			.10			.15	.14	T					T	.51		
DRY CREEK	.60		.02	.13							.03			T								.25							.17		
EAST RAINELLE 3 NNE	.92			.12				T		T	.24	T	T	.05	T				T			.25	T		T				.16		
ELKINS WB AIRPORT //R	1.80		.15	T				T		.11	.04	T	.03	.03		T	T	.02		T	.63	.02	.01		T	T		.07	.69		
FLAT TOP	.58			.22						T	.08	.02	T	T	.02				T		.01	.18							.05		
HACKER VALLEY	1.00		T	T						.03	.35	T		.07	T		T		T		T	.44	T						.11		
HICO	.59			.12						.01	.08			T					.01		T	.24	T						.13		
MC ROSS	1.45		.40	.02						T	.18			.05				T			.14	.21							.45		
MT STORM	.30	T	T							.01	.10	.01	T	.02	T			T				.04							.12		
OAK HILL	.89			.09						T	.11			.09	T						T	.45	T						.15		
PARSONS 1 SE	.89		.05	.12	T					.02	.16	.01		.06			T	.03			T	.29	T						.15		
PICKENS 1	1.88		.06	.27	.07					.06	.37	.03	T	.12	.05				.05		T	.60	.03			T			.17		
REEDSVILLE EXP. FARM	1.15	T	.20	.01						.03	.13	.01	T	.09		T					.40	.01	T						.27		
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ROMLESBURG 1	.92		.08	.29	.02					.03	.10	.03	T	.06	T		T		T			.16		T					.15		
SENECA STATE FOREST	1.17	.02	.28	.01						.09	.01	T		.02		T		T			.14	.03						.09	.48		
SPRUCE KNOB	.58		.06	.10						.05	.10	.06		.03								.03							.15		
STONY RIVER DAM D	.67			.07							D .40																	D	.20		
SUMMERSVILLE RESERVOIR	.55			.06						T	.06			.02								.23	.02						.16		
TERRA ALTA NO. 1	.60		.03	.09	T					T	.20	T	T	T	T				T		T	.20	T					T	.08		
THOMAS	1.01		T	.18	.02					.04	.20	.04	.01	.07	.02		T		.03		.01	.25	.01	T		T			.13		
VALLEY BEND	.62		T	.08	T					.02	.10	T	T	.05	T				T		T	.24	T						.13		
VALLEY HEAD	.99		.08	.15						T	.23	T	.02	.05	T				T		T	.31	T						.15		
WEBSTER SPRINGS 1 E	1.00			.16						T	.18		T						.04			.46							.16		

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHERN 05																																
ALDERSON	.33			.01							.01											.03	.03							.25		
ATHENS CONCORD COLLEGE	.56	T	.01						T		.08										.01		.04							.42		
BLUEFIELD FAA AIRPORT	.60		.03	T					T	.02	.01	T	T	T		T		T			.05	.03						.02	.44		
BLUESTONE DAM	.18		T	.03						T	.02			T	T				T			.02							.11		
GARY //R	.42		T	.06							.01			.01	T				T		T	.16	T						.18		
IAEGER	.95		.06								.32					T			T		T	.22						T	.35		
KOPPERSTON	.76		.20							T						T		T			.25	.06						T	.25		
LEWISBURG 2 SSW	.70		.04								.06					.02		T			T	.03						T	.55		
MATOAKA 1 S	.47			.03						T		.03						T				.16							.25		
PINEVILLE	.50		T	.08							.02			T	T							.23	T						.17		
PRINCETON	.25			.01						T	.02			T	T		T					.07							.15		
RENICK NO 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
UNION	.30		T								T											.05							.25		
WHITE SULPHUR SPRINGS	.28		.04	.04							.02											.05							.13		
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	D .50		.10	T							T										T								D .40		
BRUSHY RUN	.06		T	T						T	T																		.06		
FRANKLIN 2 NE	.02			.02																												
HARPERS FERRY	.02	T	.02	T																		T							T			
HARPERS FERRY NAT MON	1.31	.06	.10	.09																	.01								1.05			
KEARNEYSVLE 1 NW WBAS0	.09	.01	.01	.05							T				T							T							.02			
MARTINSBURG FAA AP	.40	.01	.11							T											T							T	.28			
MATHIAS	.25		.01							T	.02	T		T				T			T								.22			
MOOREFIELD 2 SSE	T																												T			
OMPS	T																												T			
PETERSBURG	.08																												.08			
PIEDMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ROMNEY 3 NNE	.01	T		.01							T		T		T							T										
WARDENSVILLE R M FARM	.07			T																									.07			

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages - percent EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	29	7.2	10.9	32++	30	17	66	72	51	57	7	6	3	0	0	0	16	-	5.2
CHARLESTON WB AIRPORT	25	5.4	8.4	24++	29	17	68	66	42	42	7	5	2	0	0	0	14	-	5.0
ELKINS WB AIRPORT	28	5.7	9.6	29++	31	17	70	74	49	56	8	7	2	2	0	0	19	-	6.3
HUNTINGTON WB AIRPORT	26	4.5	7.9	25++	25	02	66	77	48	50	5	4	2	0	0	0	11	-	5.0
PARKERSBURG WB CITY	-	-	-	34	SW	17	-	-	-	-	9	1	3	0	0	0	13	66	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	50	57	55	40	47	47	51	56	46	32	19	20	26	25	38	35	44	29	33	40	33	18	28	37	40	35	44	43	40			38.2
	MIN	28	35	32	18	14	15	15	17	24	5	6	7	11	3	13	10	13	12	5	15	-12	- 6	3	6	6	4	8	16	25			11.9
CAIRO 3 S	MAX	58	56	41	46	50	51	55	45	44	31	21	28	26	39	35	43	41	35	40	35	22	30	40	41	33	45	43	40	34			39.6
	MIN	30	38	30	18	15	17	15	20	18	1	- 3	0	14	2	12	11	22	9	2	20	- 8	-12	- 5	6	5	3	11	20	28			11.7
CRESTON 1 SSW	MAX	56	57	64	44	47	50	52	55	45	34	19	26	30	26	38	35	42	37	33	40	33	20	27	6	41	33	45	45	38			38.6
	MIN	29	31	29	17	14	14	14	14	19	- 2	- 5	- 5	3	3	3	11	11	1	1	- 3	-15	-15	-16	-15	3	1	1	10	28			6.2
MOUNDSVILLE	MAX	52	57	38	45	47	50	51	46	41	29	22	24	22	37	35	43	42	34	39	36	20	31	39	38	35	43	42	39	35			38.3
	MIN	31	36	30	25	18	18	11	23	27	3	4	12	10	5	21	14	22	12	8	18	- 9	5	11	11	5	6	15	31	25			15.4
NEW CUMBERLAND	MAX	50	56	37	42	47	51	49	42	34	21	21	22	21	33	32	40	38	31	38	33	17	28	37	35	34	42	40	39	34			36.0
	MIN	33	37	28	23	16	18	17	20	21	2	2	12	8	11	20	18	13	11	11	15	- 5	5	15	19	8	8	19	30	19			15.7
NEW MARTINSVILLE	MAX	51	57	38	47	47	52	55	45	37	24	21	25	25	39	34	43	38	34	40	34	20	30	40	37	35	44	43	40	33			38.2
	MIN	31	37	31	24	18	18	19	25	23	5	M	12	12	10	21	16	20	12	10	20	- 7	5	10	14	10	8	15	32	26			16.7
PARKERSBURG FAA AP	MAX	58	55	40	43	46	47	52	41	30	13	17	23	21	35	33	42	36	30	35	32	13	24	34	37	30	40	40	36	29			34.9
	MIN	38	32	29	19	19	18	19	24	12	3	M	11	10	9	20	17	14	11	12	8	2	0	9	12	9	5	15	28	23			14.9
PARKERSBURG WB CITY	MAX	61	54	40	43	48	52	53	43	33	17	20	25	24	37	35	44	37	31	37	33	17	25	37	37	32	43	41	38	31			36.8
	MIN	34	33	30	23	22	22	22	24	12	5	M	13	12	15	22	22	16	14	17	11	5	4	13	14	12	10	17	30	24			17.4
WEIRTON	MAX	52	58	35	45	47	50	52	43	38	19	18	20	21	33	31	40	37	30	36	36	17	27	37	36	35	42	38	38	32			36.0
	MIN	35	33	26	22	18	21	18	20	18	- 1	2	9	6	10	18	17	16	10	12	14	- 3	4	13	20	M	9	20	28	20			15.3
WELLSBURG 3 NE	MAX	51	57	38	44	46	49	50	45	38	24	18	21	20	34	32	41	39	29	36	34	18	27	37	35	34	42	39	38	34			36.2
	MIN	30	37	28	25	15	16	15	19	23	3	2	12	9	8	21	16	18	13	10	17	-11	5	13	15	5	4	16	30	22			15.0
WHEELING WARWOOD DM 12	MAX	52	55	54	43	44	48	49	42	31	30	19	21	24	35	32	41	29	30	36	32	28	28	36	34	32	42	39	37	32			36.4
	MIN	38	34	29	26	20	21	20	24	30	M	7	8	9	15	23	20	28	13	15	28	- 1	2	8	15	11	11	21	21	25			18.2
• • •																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	53	54	52	33	45	47	48	52	42	26	15	18	26	22	32	30	35	38	27	34	33	16	23	35	39	27	39	42	37			35.2
	MIN	31	31	30	26	14	13	14	14	18	- 1	- 6	- 1	7	- 7	- 3	12	8	10	1	1	-10	-15	- 8	4	4	0	- 1	7	25			7.5
BUCKHANNON 2 W	MAX	66	60	38	43	45	46	50	44	35	28	15	22	21	32	30	38	35	28	34	31	18	21	33	37	30	38	38	36	32			35.3
	MIN	28	38	28	21	13	13	15	24	27	1	0	6	10	0	16	19	21	10	6	18	-12	-13	- 3	1	M	0	6	26	24			12.0
CLARKSBURG 1	MAX	63	58	36	45	47	49	50	42	33	17	19	25	18	35	32	40	37	31	36	34	16	17	32	37	32	40	42	37	31			35.6
	MIN	30	34	28	22	17	11	12	26	16	3	5	12	9	3	20	23	16	12	9	11	-12	- 5	10	8	M	5	11	29	23			13.7
FAIRMONT	MAX	60	54	35	42	43	47	50	40	31	14	17	23	21	35	29	40	35	32	39	30	17	26	34	37	32	39	40	34	27			34.6
	MIN	36	31	30	26	19	20	21	25	14	0	4	9	10	10	20	21	13	10	14	8	- 4	2	12	12	10	10	15	27	20			15.3
GASSAWAY	MAX	66	67	62	45	49	49	53	49	42	34	21	30	30	38	39	44	42	32	38	36	31	31	31	39	36	42	42	40	34			41.1
	MIN	30	41	33	18	15	15	15	20	27	M	- 2	2	14	0	11	19	21	11	4	26	1	-11	- 3	7	14	M	10	21	27			13.6
GLENVILLE	MAX	55	65	58	40	44	47	48	53	42	36	17	20	28	23	36	34	43	38	30	37	34	19	26	35	38	36	39	43	39			38.0
	MIN	30	32	33	12	14	15	15	15	19	3	- 2	4	12	3	5	15	16	12	3	4	- 6	-11	- 4	- 3	M	4	5	13	29			10.1
GRANTSVILLE 2 NW	MAX	59	66	53	43	47	50	51	54	44	36	20	22	29	26	38	35	43	33	32	40	34	20	28	38	40	33	43	43	39			39.3
	MIN	32	35	33	19	16	17	16	20	27	3	- 2	3	15	4	13	14	21	10	3	13	- 2	-12	- 1	5	6	4	11	18	29			12.8
MANNINGTON 1 N	MAX	58	58	36	36	45	48	53	43	34	32	19	24	23	29	33	40	37	32	37	30	19	27	25	37	34	42	43	42	34			36.2
	MIN	28	34	30	20	13	13	13	13	20	0	3	7	5	0	5	9	20	10	3	17	-18	- 7	1	10	5	M	9	18	25			10.6
MIDDLEBOURNE 2 ESE	MAX	54	57	39	40	45	49	54	47	39	26	19	23	22	35	33	41	37	31	37	33	24	26	35	37	32	39	42	38	33			36.8
	MIN	30	39	24	19	14	16	15	22	25	0	0	2	11	- 1	16	10	24	10	9	24	-15	- 8	- 2	8	5	3	11	30	25			12.6
MORGANTOWN FAA AIRPORT	MAX	58	57	35	43	45	48	52	41	31	12	15	20	18	33	30	39	37	28	35	33	13	24	34	35	31	39	40	37	30			34.2
	MIN	40	33	30	26	18	20	19	25	12	- 1	5	9	10	10	22	23	14	10	13	3	- 8	2	12	10	9	8	16	28	23			15.2
MORGANTOWN L AND D	MAX	58	57	40	44	45	48	52	42	35	25	20	24	22	35	32	42	38	31	36	34	18	27	36	36	32	40	42	38				36.8
	MIN	32	36	31	25	18	18	18	25	25	2	5	9	11	8	20	21	20	12	12	17	- 7	1	11	10	10	7	13	28				15.6
WESTON	MAX	58	65	57	37	44	46	49	52	43	33	16	18	26	21	36	33	41	37	30	37	32	21	25	36	38	29	41	42	38			37.3
	MIN	30	30	33	20	16	16	17	17	26	4	1	4	11	8	8	21	23	12	S	5	- 7	- 7	- 7	2	10	5	5	12	27			12.0
WEST UNION	MAX	62	60	42	45	47	50	53	47	39	38	20	25	23	35	33	42	39	31	37	33	20	27	36	40	32	42	43	38	34			38.4
	MIN	30	39	32	17	13	15	15	22	28	- 1	- 4	M	13	E	14	15	20	11	4	19	-11	- 7	2	7	M	4	11	30	27			12.8
• • •																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	67	59	43	45	48	48	53	43	37	19	20	29	26	38	35	42	38	31	37	35	17	24	34	37	28	40	42	39	31			37.4
	MIN	43	37	31	21	18	17	17	26	19	5	5	12	14	10	24	23	18	13	12	17	M	- 6	4	10	15	7	15	31	23			16.7
CHARLESTON 1	MAX	60	73	57	53	51	53	53	58	48	40	22	26	33	30	42	38	36	39	35	43	35	23	31	41	43	35	46	47	41			42.5
	MIN	39	45	33	22	19	18	19	21	27	M	6	10	15	7	10	20	22	16	8	11	9	- 4	- 2	8	16	9	12	19	29			16.2
CORTON	MAX	64	58	43	46	51	51	55	42	40	33	20	30	28	37	37	42	39	32	38	39	25	28	38	40	36	44	47	43	42			40.3
	MIN	35	40	33	18	15	14	15	20	20	0	M	3	14	3	12	16	20	7	3	23	3	-12	- 2	7	11	4	11	26	27			13.3
DUNLOW 5 E	MAX	67	60	47	45	49	50	52	44	36	30	25	33	29	41	34	46	39	34	40	36	26	30	38	40	36	44	43	36	30			40.0
	MIN	40	35	25	23	24	19	20	22	25	1	- 1	6	10	7	19	18	23	7	9	26	- 2	- 4	5	13	13	7	17	27	22			15.7
HAMLIN	MAX	50	66	55	47	47	48	52	53	46	40	23	24	33	28	40	37	45	36	34	40	36	21	30	39	43	34	44	45	40			40.6
	MIN	33	46	32	17	16	14	14	15	21	1	- 3	- 2	7	3	3	13	14	8	2	2	9	- 5	- 1	9	10	5	9	15	29			11.6
HOGSETT GALLIPOLIS DAM	MAX	47	58	55	45	45	48	49	53	44	38	20	22	32	27	39	37	45	38	33	40	35	17	29	38	39	32	44	44	38			39.0
	MIN	36	42	32	22	22	20	20	20	27	7	5	5	12	9	10	23	24	9	5	4	10	- 7	- 8	- 1	7	8	7	15	27			14.2
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	66	59	44	44	48	51	49	42	36	18	22	31	27	38	36	45	36	32	38	35	18	25	34	39	32	41	42	35	31			37.7
	MIN	40	37	30	24	24	20	17	26	17	5	4	9	13	12	23	22	17	12	10	18	6	- 5	5	11	15	8	19	31	24			17.0
HUNTINGTON SEW TRMT PL	MAX	68	66	47	47	51	52	53	48	43	35	26	34	30	40	40	46	46	35	42	38	27	30	39	42	41	45	45	41	40			42.7
	MIN	40	39	31	22	22	20	19	28	30	6	6	12	15	10	25	21	28	15	8	26	M	- 1	6	13	16	10	18	34	28			19.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	61	67	56	49	48	52	52	53	46	39	23	26	32	30	43	33	45	38	35	42	37	23	31	39	44	37	46	44	38			41.7
	MIN	43	47	33	23	23	20	19	19	24	11	5	6	10	8	7	18	17	13	7	7	13	0	0	9	10	10	10	18	30			15.9
LONDON LOCKS	MAX	57	61	55	47	48	52	52	57	45	39	20	23	32	28	41	35	43	33	33	39	36	19	23	39	40	32	46	45	41			40.0
	MIN	41	45	36	26	22	22	21	23	24	10	2	2	15	8	6	21	20	12	10	10	12	-2	-2	5	14	13	13	24	30			16.7
MADISON	MAX	57	68	57	42	47	51	50	54	46	40	23	25	33	28	41	35	44	38	36	41	37	23	30	39	42	34	45	45	39			41.0
	MIN	38	47	33	20	19	17	17	17	20	9	2	2	11	6	5	16	17	14	6	6	12	-2	-3	6	11	8	9	16	29			14.1
POINT PLEASANT 5 NNE	MAX																																
	MIN																																
RAVENSWOOD DAM 22	MAX	60	60	43	47	50	53	56	55		32	21	30	30	37	38	44	44	33	38	39	25	27	37	41	40	44	45	45	38			41.1
	MIN	33	38	32	20	17	16	17	27		7	3	13	14	7	22	13	27	14	5	24	2	-10	-1	7	12	17	15	32	26			16.0
RIPLEY	MAX	59	57	43	45	48	50	54	50	49	38	22	31	28	38	36	43	42	32	39	35	33	28	36	40	38	42	44	40	35			40.5
	MIN	34	31	32	19	12	11	12	21	30	5	0	10	15	7	19	19	26	10	3	22	1	-10	-1	12	11	6	14	32	28			14.9
SPENCER	MAX	65	61	42	45	47	48	52	49	41	30	19	29	27	37	36	41	39	31	37	35	22	25	36	38	35	41	42	40	33			38.7
	MIN	42	39	30	18	16	15	16	25	28	4	2	11	13	8	21	23	24	11	5	21	5	8	1	8	12	3	10	29	26			16.3
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	64	69	55	51	52	56	54	58	44	41	28	28	33	32	45	35	48	39	36	42	38	24	32	42	45	38	50	47	40			43.7
	MIN	43	44	34	24	23	19	19	19	19	12	5	6	9	7	8	17	17	15	6	7	14	3	4	11	12	10	13	19	30			16.2
WINFIELD LOCKS	MAX	50	64	60	45	45	50	51	54	45	40	19	22	31	27	39	37	45	38	32	39	39	19	27	37	39	32	41	43	38			39.6
	MIN	37	44	33	23	20	20	20	19	27	7	5	4	11	10	9	21	21	15	10	9	10	-1	-1	7	11	11	11	17	30			15.9
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	38	41	36	38	46	43	43	41	31	27	14	22	21	38	34	38	32	27	31	31	28	21	35	40	33	39	40					33.6
	MIN	31	33	27	18	10	12	12	19	20	-1	1	2	5	9	7	15	23	3	10	15	1	-3	0	7	14	-1	4					10.9
BAYARD	MAX	44	48	35	35	40	39	41	38	32	27	12	18	16	26	26	34	31	20	27	30	19	16	28	36	28	25	37	35	32			30.2
	MIN	23	26	22	20	7	15	7	13	18	-7	-3	1	3	4	11	17	12	1	6	13	-7	-6	1	-5	-4	-10	-6	13	18			7.0
BECKLEY V A HOSPITAL	MAX	52	50	41	40	47	45	49	39	34	30	19	26	22	37	32	40	33	28	35	32	28	23	32	35	30	40	40	39	32			35.5
	MIN	35	35	26	17	14	11	13	19	25	2	-4	6	9	2	19	17	22	8	3	26	5	-15	-5	2	9	0	10	19	20			12.1
BECKLEY WB AP	MAX	46	49	40	40	46	44	45	37	31	17	17	23	19	35	28	37	30	26	33	30	13	21	31	34	25	39	39	36	30			32.4
	MIN	35	32	26	20	19	20	22	25	17	1	-3	6	8	6	18	17	12	7	9	13	-2	-6	1	9	9	7	17	23	17			13.3
BRANDONVILLE	MAX	45	51	50	31	38	41	44	47	37	29	10	14	18	16	30	26	35	30	25	32	28	14	21	31	33	28	38	37	33			31.4
	MIN	33	35	27	22	12	15	12	16	21	-2	1	6	9	8	13	19	22	7	11	15	-4	0	7	4	0	-1	7	15	24			12.2
BUCKEYE	MAX	41	42	40	43	47	47	47	45	38	35	19	27	24	41	39	41	39	30	37	34	32	25	40	42	38	44	45	40	37			37.9
	MIN	32	32	28	21	10	10	10	18	22	0	3	9	8	3	10	17	17	7	8	21	0	-2	0	8	12	0	5	14	23			11.9
CANAAN VALLEY	MAX	48	43	31	33	38	38	38	34	35	22	6	12	10	25	22	30	27	17	23	25	17	10	27	33	24	34	32	33	28			27.4
	MIN	29	30	23	20	8	18	10	11	16	-6	-3	2	3	5	12	17	12	10	8	17	-5	-3	4	-2	3	-11	-5	16	18			8.9
ELKINS WB AIRPORT	MAX	59	50	32	41	44	45	47	38	31	15	15	23	18	33	29	36	35	26	31	32	14	21	34	37	25	39	38	37	31			33.0
	MIN	30	30	29	19	13	15	13	19	14	0	4	8	1	4	19	24	11	7	10	9	-3	-5	-5	3	7	-3	4	22	20			11.0
FLAT TOP	MAX	41	41	46	41	38	46	42	42	35	28	14	15	22	15	33	25	36	30	25	34	29	10	20	28	34	24	41	37	34			31.2
	MIN	25	32	23	21	15	20	17	22	20	2	-2	-4	3	5	9	16	18	4	10	11	6	-5	-4	6	5	11	12	18	22			11.7
MC ROSS	MAX	40	44	41	40	46	46	48	48	36	30	18	25	22	38	38	39	39	29	34	34	31	23	33	35	34	43	43	38	34			36.2
	MIN	33	35	26	20	13	13	13	20	23	-3	-1	-4	6	4	14	13	15	5	7	19	2	-16	-7	1	13	-2	7	20	20			10.7
OAK HILL	MAX	50	51	50	43	43	49	48	51	39	34	19	20	29	22	38	31	41	34	30	36	34	15	25	31	33	29	43	42	39			36.2
	MIN	31	32	29	24	19	21	20	21	27	2	2	3	8	9	9	20	20	10	10	13	5	-5	-5	4	11	7	8	12	24			13.5
PARSONS 1 SE	MAX	46	58	53	34	42	45	46	49	40	32	10	14	21	17	32	28	38	29	26	33	30	12	20	33	37	25	39	40	38			33.3
	MIN	35	37	30	26	14	17	15	17	21	1	3	5	10	6	16	21	25	9	8	17	-3	-4	-2	4	6	-1	6	11	25			12.9
PICKENS 1	MAX	59	50	32	39	44	43	48	36	27	24	12	20	17	32	27	36	31	23	31	28	15	19	31	34	25	33	36	33	30			31.6
	MIN	29	32	24	18	14	16	17	20	21	-3	-2	-4	2	-5	9	13	13	2	-3	15	-1	-15	-7	4	6	-2	7	20	19			8.9
REEDSVILLE EXP. FARM	MAX	55	54	38	39	41	44	47	44	35	27	12	17	17	30	30	36	35	25	32	32	16	20	30	33	28	37	38	36	33			33.1
	MIN	30	31	26	19	11	11	13	21	24	-3	1	6	6	4	17	19	19	7	9	15	-22	-2	4	2	-1	-2	6	5	23			10.3
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	58	52	39	43	43	47	50	44	36	29	17	23	21	33	30	39	35	28	34	31	18	22	33	39	30	40	41	36	35			35.4
	MIN	28	35	30	26	16	18	16	22	27	1	6	8	12	9	20	24	20	11	10	17	-12	0	7	7	6	2	10	26	25			14.7
SENECA STATE FOREST	MAX	37	43	36	43	49	47	45	41	32	17	16	25	19	37	31	40	32	27	35	32	16	24	38	43	29	43	42	40	32			34.2
	MIN	32	29	27	21	8	10	10	17	17	-1	1	5	5	8	18	18	11	3	6	11	-1	-3	-1	4	8	-4	2	2	12			9.5
SPRUCE KNOB	MAX	37	42	43	29	38	39	44	39	25	30	9	11	20	13	34	27	35	38	22	30	29	9	19	33	36	22	38	38	35			29.8
	MIN	29	29	25	22	22	25	23	24	17	-5	-4	-2	4	-8	8	8	10	-4	3	7	-3	-3	0	14	14	10	11	22	19			10.9
SUMMERSVILLE RESERVOIR	MAX	52	55	50	40	43	49	47	52	40	34	16	19	27	22	31	34	39	34	30	36	31	19	24	36	37	27	40	40	36			35.9
	MIN	31	30	29	20	18	16	16	19	22	0	-1	1	8	-1	1	17	16	9	3	3	5	-11	-10	-4	7	3	4	13	26			10.0
TERRA ALTA NO. 1	MAX	38	48	48	28	35	38	40	43	35	26	6	11	11	14	21	23	32	30	22	28	25	9	11	30	34	23	35	35	30			27.9
	MIN	31	30	24	21	15	14	15	18	11	-5	-4	2	4	5	9	9	19	4	9	10	-5	-3	-1	9	1	1	0	4	21			9.2
WEBSTER SPRINGS 1 E	MAX	61	55	38	42	47	45	50	44	36	31	16	26	24	35	32	39	37	28	35	33	30	24	38	39	33	42	41	40	34			37.1
	MIN	33	38	30	20	17	16	17	20	26	4	1	0	11	-4	9	17	12	8	2	22	6	-2	-7	5	16	0	9	21	25			12.8
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	48	50	41	43	49	47	46	40	38	30	20	27	23	28	32	40	39	28	35	35	36	24	36	41	32	45	45	42	35			37.1
	MIN	34	34	26	19	17	20	19	22	24	5	0	6	9	10	19	20	25	8	10	25	14	-5	12	10	11	5	10	15	22			15.4
BLUEFIELD FAA AIRPORT	MAX	48	47	39	42	46	46	44	37	31	21	17	25	19	36	27	39	31	24	34	30	14	19	29	36	29	40	37	36	30			32.9
	MIN	32	31	26	24	24	25	26	24	21	5	0	6	10	11	20	19	14	7	11	14	3	-4	8	16	14	10	20	25	15			15.8
BLUESTONE DAM	MAX	46	49	50	45	45	47	49	49	42	37	21	23	30	25	41	35	43	39	32	38	38	19	28	36	42	32	45	43	44			38.4
	MIN	37	37	32	25	20	19	19	19	25	9	7	7	10	9	10	19	19	14	11	11	12	1	1	7	11	8	9	13	26			15.4
GARY	MAX	54	65	55	45	48	54	51	52	41	38	23	23	30	25	41	32	43	36	29	38	36	19	26	34	41	35	46	43	43			39.5
	MIN	32	32	31	20	18	15	13	15	16	11	3	4	6	4	4	16	14	14	2	3	13	-4	-4	5	6	5	0	12	25			11.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Continued

Station		Day Of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KOPPERSTON	MAX	62	55	44	44	50	47	49	49	36	34	22	28	26	38	31	40	36	28	35	36	33	24	34	38	34	41	46	37	34		
	MIN	34	38	30	22	20	17	13	23	22	7	1	10	12	9	21	17	21	11	6	25	8	- 7	2	8	12	5	13	27	24		
LEWISBURG 2 SSW	MAX	46	47	46	47	49	50	48	45	38	33	19	27	25	40	38	43	42	31	38	35	32	22	38	43	32	46	44	40	38		
	MIN	34	34	29	22	16	16	19	22	22	2	2	9	10	12	20	21	20	9	10	25	5	9	10	10	17	6	11	20	22		
PINEVILLE	MAX	57	65	52	47	48	54	52	52	44	37	25	26	30	26	42	32	41	35	30	36	35	20	27	38	42	33	44	43	40		
	MIN	30	31	30	20	18	15	15	17	18	- 8	2	3	8	3	3	16	16	13	2	2	13	- 5	- 5	2	8	5	5	13	27		
UNION	MAX	43	49	50	44	47	48	50	47	42	37	20	21	29	23	40	35	44	37	30	38	36	18	22	36	43	32	45	44	43		
	MIN	34	34	29	20	14	13	13	19	20	3	2	4	10	10	13	20	20	9	8	7	7	- 3	0	7	6	1	3	10	25		
WHITE SULPHUR SPRINGS	MAX	43	51	45	49	50	51	48	44	39	33	22	29	26	41	40	44	41	29	39	35	32	24	40	45	40	46	45	43	40		
	MIN	35	37	30	24	12	12	13	20	27	3	3	9	12	14	22	23	24	10	14	20	7	2	7	7	13	0	5	17	24		

* * *

NORTHEASTERN 06

BERKELEY SPRINGS	MAX	39	51	50	46	48	50	48	44	40	35	18	24	21	40	38	45	41	32	38	39	25	28	41	42	35	44	45	44	44		
	MIN	33	34	32	30	25	29	18	25	29	E	8	12	12	15	19	26	23	13	18	22	4	7	18	12	13	17	12	16	26		
FRANKLIN 2 NE	MAX	41	47	38	45	50	49	42	45	37	34	19	26	24	45	38	44	38	31	38	38	32	28	40	41	31	44	46	42	39		
	MIN	35	37	33	27	16	20	22	16	26	5	7	11	13	7	24	17	20	11	8	21	6	3	10	10	9	4	8	17	20		
HARPERS FERRY NAT MON	MAX	41	45	45	47	53	53	50	45	41	38	22	25	30	43	48	48	40	40	40	38	38	30	43	42	40	42	48	48	48		
	MIN	35	38	36	33	25	27	29	29	29	11	11	15	15	15	30	28	15	18	21	20	7	10	20	18	17	18	16	20	32		
KEARNEYSVLE 1 NW WBASO	MAX	42	42	49	41	46	50	52	44	45	40	19	21	27	23	42	42	47	45	33	39	40	22	30	42	40	38	44	47	50		
	MIN	35	35	35	32	23	27	18	22	28	10	8	12	17	18	22	29	27	14	15	22	5	9	15	13	16	19	10	15	22		
MARTINSBURG FAA AP	MAX	41	48	42	46	50	51	43	44	39	23	22	28	24	42	41	47	45	34	40	41	23	31	42	41	38	45	46	48	35		
	MIN	34	36	35	32	24	24	18	28	23	10	10	15	17	16	26	29	18	14	18	13	5	9	18	13	15	19	11	15	26		
MATHIAS	MAX	38	49	42	42	47	46	43	41	37	30	14	24	23	42	40	44	39	29	36	37	26	27	40	38	33	41	43	45	39		
	MIN	33	34	32	29	19	24	16	22	26	4	5	8	12	12	25	19	20	12	10	20	6	0	12	10	13	7	7	12	25		
MOOREFIELD 2 SSE	MAX	40	55	45	47	51	51	42	45	41	36	20	29	25	45	40	45	38	32	39	38	28	29	42	42	42	45	45	48	41		
	MIN	34	35	35	36	18	22	18	22	27	3	11	12	16	13	24	22	22	15	13	19	9	1	8	12	9	5	8	18	20		
OMPS	MAX	42	40	48	42	41	45	47	42	40	38	20	16	24	20	35	35	41	40	28	33	36	16	25	36	35	33	39	42	44		
	MIN	34	34	32	29	25	26	16	12	28	6	5	5	11	11	17	25	25	11	11	20	3	5	9	11	13	16	12	14	22		
PETERSBURG	MAX	44	55	44	47	50	50	46	44	46	36	26	28	26	44	38	45	42	32	34	40	28	28	42	42	38	44	45	46	43		
	MIN	38	38	35	32	18	26	18	22	31	7	7	14	11	15	25	24	22	18	15	28	7	5	17	12	11	5	8	19	28		
PIEDMONT	MAX																															
	MIN																															
ROMNEY 3 NNE	MAX	42	54	45	47	49	52	45	45	41	38	21	26	24	40	37	46	41	34	40	39	25	29	42	40	36	45	45	46	42		
	MIN	36	31	35	31	18	30	15	20	18	8	10	13	14	17	26	29	21	15	18	23	7	9	18	11	8	7	8	17	28		
WARDENSVILLE R M FARM	MAX	41	46	51	42	46	50	51	44	45	40	17	20	28	24	44	42	48	42	33	39	40	21	29	40	39	37	44	45	47		
	MIN	34	33	35	32	19	21	17	19	27	8	7	10	15	14	22	26	20	7	15	22	6	5	12	13	10	7	9	15	22		

EXTREMES

HIGHEST TEMPERATURE CHARLESTON 1	73	DATE	02
LOWEST TEMPERATURE REEDSVILLE EXP. FARM	- 22	DATE	21
GREATEST TOTAL PRECIPITATION PICKENS 1	1.88		
LEAST TOTAL PRECIPITATION 2 STATIONS	T		
GREATEST 1 DAY PRECIPITATION HARPERS FERRY NAT MON	1.05	DATE	29
GREATEST TOTAL SNOWFALL PICKENS 1	37.0		
GREATEST DEPTH OF SNOW PICKENS 1	15	DATE	22

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL										1.0	T	T									5.0							.3		
	SN ON GND										1	T	T	T	T							5	4	3	2	T	T	T	T	T		
NEW MARTINSVILLE	SNOWFALL									.6	T	T	T	T		T					2.0							1.5	.3		
	SN ON GND									1	1	1	1	1	T	T					2	1	1	T	T	T	T	T	1	2		
PARKERSBURG FAA AP	SNOWFALL		T	T					T	.3	T	T	T			T				T	1.8	T			T			.8	T		
	SN ON GND										T	T	T	T	T							2	2	T	T				T	1		
PARKERSBURG WB CITY	SNOWFALL		T	T						T	T	T	T	T		T					2.0	T						1.0	T		
	SN ON GND			T							T	T	T	T	T						2	2	2	1	T	T	T	T	1	1		
WEIRTON	SNOWFALL			.5						.8	T	T	1.0	T				T			1.5							.5	T		
	SN ON GND			T						1	1	1	1	1	T	T	T	T			2	2	T	T	T				T	T		
WHEELING WARWOOD DM 12	SNOWFALL			T							1.0	T		T				T				1.0								T		
	SN ON GND			T							1	1	1	1	T	T	T	T	T	T	T	1	1	T	T	T	T			T		
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL									T	2.0			.5								5.0								.5		
	SN ON GND									T	2	2	2	3	2	1	T					5	5	5	4	T	T	T	T	1		
GLENVILLE	SNOWFALL									T	1.5			T								4.0								.5		
	SN ON GND									T	2	1	1	1	T	T	T	T				4	4	3	2	1	1	1	T	1		
MANNINGTON 1 N	SNOWFALL		T	T						1.0	.6										2.0					T			T	1.0		
	SN ON GND									1	2	1	1	1	T	T					2	2	1	1	T				T	2		
MORGANTOWN FAA AIRPORT	SNOWFALL		T	T					T	.7	.5	.1	.1	T		T	T	T			3.0	T	T		T	T			.3	1.3		
	SN ON GND			T						T	2	1	1	1	T	T	T	T				3	2	1	T	T	T					
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL		T	T					T	1.3	T	T		.3		T		T			4.0	.6						.6	2.4		
	SN ON GND										1	T	T	T	T							4	3	2	1	T	T	T		1		
	WTR EQUIV																					.3	.2	.2								
CLAY 1	SNOWFALL									T	1.5											2.0								.5		
	SN ON GND									T	2	T	T	T								2	2	2	T	T	T	T	T	1		
HUNTINGTON WB AIRPORT	SNOWFALL		T						T	.5	T			T		T					2.6	.2						.7	.1		
	SN ON GND										1	T	T	T								T	3	3	2	T	T				T		
	WTR EQUIV																						.3	.2	.2								
MADISON	SNOWFALL										1.0			.3								3.5	.3							1.5		
	SN ON GND										1											2	T							1		
WINFIELD LOCKS	SNOWFALL										1.0											3.0								.3		
	SN ON GND										1	T	T	T	T							3	3	2	T	T	T	T	T	T		
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL										T							T				2.0							-	-		
	SN ON GND	2	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	2	T	T	T	T	T	T	-	-		
BAYARD	SNOWFALL				T					1.0	3.0	1.0	T	2.0	T				1.0		T	3.0	T	T						1.0		
	SN ON GND	8	7	6	6	6	5	5	5	6	9	9	9	8	7	7	6	6	6	6	6	9	9	8	7	6	6	5	5	6		
CAMDEN ON GAULEY	SNOWFALL			1.0						T	8.0			2.0							T	8.0							3.0		
	SN ON GND			T	T					T	5	3	2	2	2	1	1	T				6	5	3	2	1	1	T		2		
ELKINS WB AIRPORT	SNOWFALL		.2	T					T	1.8	1.0	T	1.2	1.4		T	T	.4		T	8.3	.4	.2		T	T		1.1	8.1		
	SN ON GND	1	T	T	T	T	T	T	T	T	3	3	3	4	4	2	2	1	1	1	T	8	5	4	3	3	2	2	1	3		
	WTR EQUIV										.1	.1	.1	.2	.2	.2	.2					.6	.6	.5	.5	.5	.4	.3		.5		
FLAT TOP	SNOWFALL									-	-	-							-			-										
	SN ON GND	4	1							T	1	2	2	2	2	1	T		T		T	4	4	4	2	1	T	T	T	-		
MC ROSS	SNOWFALL			T						T	3.0			.5				T			2.0	4.0							5.0		
	SN ON GND	2	2	1	1	T	T	T	T	T	3	3	3	3	2	1	T	T	T	T	2	5	5	3	2	1	1	T	T	5		
OAK HILL	SNOWFALL									T	2.5			1.0	T						T	5.0	T						2.0		
	SN ON GND										3	2	T	1	T	T	T				T	5	4	3	2	T	T			2		
ROWLESBURG 1	SNOWFALL			T	T					T	4.5	.6	T	1.4	T		T		T			4.8		T					1.6		
	SN ON GND	T	T	T	T	T	T	T	T	T	5	5	5	5	5	3	3	1	1	T	T	5	5	4	1	T	T	T	T	2		
SPRUCE KNOB	SNOWFALL			T						2.0	3.0	2.0		1.0								1.0							3.0		
	SN ON GND			T						2	4	4	4	4	4	-	-	T				1								3		
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL		T	T					T	T	1.0	T	T	T		T		T			1.0	T						T	7.0		
	SN ON GND	T									1	1									T	1	1	1	T	T	T	T	T	2		
BLUESTONE DAM	SNOWFALL			T						T	T			T	T				T			T							1.0		
	SN ON GND	T	T	T						T	T	T		T								T							1		
LEWISBURG 2 SSW	SNOWFALL										1.0							T			T	T						T	6.0		
	SN ON GND	2	1								1																			6		
PINEVILLE	SNOWFALL										T			T								1.2	T						1.5		
	SN ON GND	T									T			T								1	T	T	T	T	T	T	T	2		
WHITE SULPHUR SPRINGS	SNOWFALL										.5											.5							1.0		
	SN ON GND																													1		
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL									T	T																			.6		
	SN ON GND	1								T	T																			1		
MARTINSBURG FAA AP	SNOWFALL									T											T								2.8		
	SN ON GND																															
MATHIAS	SNOWFALL									T	.3	T						T			T								3.0		
	SN ON GND	2	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	3		
MOOREFIELD 2 SSE	SNOWFALL																													T		
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPECIAL	
ALBRIGHT	0034	04	PRESTON	9	39 49	79 38	1214		A			MONONGAHELA POWER
ALDERSON	0102	09	MONROE	7	37 44	80 38	1960		A			NANCY [illegible] ME
ALPENA 1 NW	0144	04	RANDOLPH	7	38 55	79 [illegible]	[illegible]		A			MRS. [illegible] SMITH
ARNOVALE 2	0244	04	POCAHONTAS	9	38 24	79 44	2130	MD	BA		H	MRS. NETTIE [illegible] SWEET
ATHENS CONCORD COLLEGE	0288	09	MERCER	7	37 26	81 [illegible]	2400	E	MD			JOHN [illegible] SLOAN
BAYARD	0521	06	GRANT	9	39 16	79 23	2135	MD	A		H	MORGANTOWN FAA AIRPORT
BECKLEY V A HOSPITAL	0580	09	RALEIGH	7	37 47	81 12	3150	MD	BA			W. VA. [illegible] HAL
BECKLEY WB AP	0582	09	RALEIGH	7	37 47	81 11	2504	MID	MID		I	WEATHER BUREAU
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1159	M	A			MT. STORM
BELLEVILLE DAM 20	0669	01	WOOD	8	39 09	81 45	[illegible]		A			[illegible] ENGINEER
BEVA	0685	04	NICHOLAS	9	38 14	80 [illegible]	2400		A			MRS. LYNN M. [illegible]
BIG RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	860	BA	BA			EM [illegible] MARTIN
BERKELEY SPRINGS	0731	06	MORGAN	9	39 37	78 13	500	MD	MD			RALPH [illegible]
BLUEFIELD FAA AIRPORT	0823	09	MERCER	7	37 18	81 13	2876	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0919	09	SUMMERS	7	37 37	80 [illegible]	1600	A	A		H	[illegible] OF ENGINEERS
BRANCHLAND	1135	03	LINCOLN	5	38 11	82 [illegible]	630	A	A			[illegible]
BRANDONVILLE	1181	04	PRESTON	9	39 40	79 51	1748	BA	BA			[illegible]
BRUCETON MILL	1284	04	PRESTON	9	39 [illegible]	79 [illegible]	[illegible]		A		H	[illegible]
BURNSVILLE	1382	09	BRAXTON	5	38 51	[illegible]	[illegible]		A		H	[illegible]
CAIRO 1 N	1428	07	RITCHIE	5	39 01	81 [illegible]	980	AP	AP			[illegible]
CAMDEN ON GAULEY	1468	04	WEBSTER	5	38 28	80 32	1440	A	A		H	[illegible]
CANAAN VALLEY	1493	04	TUCKER	9	39 03	79 29	3200	AP	AP			[illegible]
CENTRALIA	1580	02	BARBOUR	9	39 15	80 [illegible]	1200		A			[illegible]
CHARLESTON WB AP	1610	01	KANAWHA	5	38 22	81 36	1012	MID	MID		H	[illegible]
CHARLESTON 1	1615	01	KANAWHA	5	38 21	81 37	600	BA	BA			[illegible]
CLARKSBURG 2	1677	02	HARRISON	9	39 16	80 21	977	MID	MID		I	[illegible]
CLAY 1	1696	09	CLAY	5	38 27	81 04	922		A		H	MRS. [illegible]
CLENDENIN 4 SW	1721	01	KANAWHA	5	38 29	81 [illegible]	800		BA			KATHERINE M. [illegible]
COLTON	1959	01	KANAWHA	5	38 29	81 36	640	AP	AP		E	[illegible]
CRESTON 1 SSW	2096	04	WIRT	5	39 [illegible]	81 [illegible]	668	A	A		H	[illegible]
DAVIS	2209	04	TUCKER	9	39 08	79 28	4200				E	MR. MARY [illegible]
DILLE	2358	01	CLAY	5	38 30	81 09	1184		A			[illegible]
DRY CREEK	2462	04	RALEIGH	7	37 [illegible]	81 28	1260		A			MRS. DOROTHY [illegible]
DUNLOW 4 E	2520	09	WAYNE	5	38 [illegible]	82 [illegible]	1000	AP	AP			[illegible]
EAST RAINELLE 3 NNE	2618	09	GREENBRIER	9	38 04	80 [illegible]	2400		A			MRS. [illegible] WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	9	38 53	79 51	1970	MID	MID		I	H. [illegible] WEATHER BUREAU
ELLENBORO	2740	07	RITCHIE	5	39 16	81 [illegible]	790		A		H	MRS. [illegible]
FAIRMONT	2920	02	MARION	9	39 28	80 38	1248	MID	MID			[illegible]
FLAT TOP	3072	09	MERCER	7	37 35	81 07	3229	BA	BA		E	[illegible]
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 42	79 19	1930	AP	BA		E	[illegible]
FREEMANSBURG	3238	02	LEWIS	9	39 [illegible]	80 [illegible]	1200				E	[illegible]
GARY	3353	09	MC DOWELL	7	37 20	81 33	1426	BA	BA			[illegible]
GASSAWAY	3386	02	BRAXTON	9	38 40	80 46	840	AP	AP			W. VA. WATER [illegible]
GLENVILLE	3546	02	GILMER	5	38 56	80 50	727	BA	BA		H	LEWIS WILKE
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	BA	BA			[illegible]
GRIFFITHSVILLE	3749	01	LINCOLN	5	38 [illegible]	81 59	850		A			EMORY E. [illegible]
HACKER VALLEY	3798	04	WEBSTER	9	38 [illegible]	80 23	1431		BA			MR. [illegible]
HALL	3816	02	BARBOUR	10	39 01	80 [illegible]	1375				E	MRS. [illegible]
HAMLIN	3846	03	LINCOLN	5	38 17	82 06	662	BA	BA			W. VA. WATER [illegible]
HARPERS FERRY	3927	06	JEFFERSON	9	39 19	77 44	435		BA			MR. [illegible]
HARPERS FERRY NAT MON	3932	06	JEFFERSON	9	39 19	77 44	420	AP	AP			NATIONAL PARK [illegible]
HASTINGS	3974	02	WETZEL	8	39 33	80 40	761		AP			MURPH NATIONAL [illegible]
HICO	4128	04	FAYETTE	7	38 17	81 [illegible]	995		BA			MR. MILDRED [illegible]
HOGGETT GALLIPOLIS DAM	4200	07	MASON	5	38 [illegible]	82 [illegible]	570	BA	BA	BA		[illegible]
HUNDRED	4369	01	WETZEL	8	39 41	80 37	1034				E	MRS. [illegible]
HUNTINGTON FED BLDG	4388	03	CABELL	5	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	04	WAYNE	5	38 22	82 33	827	MID	MID		I	H. E. WEATHER BUREAU
HUNTINGTON NEW TRMT PL	4397	01	WAYNE	8	38 25	82 42	523	AP	AP			MUNICIPAL SANITARY [illegible]
JAEGER	4408	05	MC DOWELL	7	37 28	81 49	1284		BA			MRS. RUTH [illegible]
IRELAND	4478	02	LEWIS	9	38 49	80 28	1240		BA			CLARKSBURG WATER [illegible]
JANE LEW	4559	02	LEWIS	9	39 06	80 25	1220		AP			CLARKSBURG WATER [illegible]
KEARNEYSVLE 1 NW WBAS	4763	06	JEFFERSON	9	39 23	77 53	550	BA	BA	BA		W. VA. AGRI. [illegible]
KERMIT	4816	09	MINGO	1	37 50	82 24	629		BA			GLEN A. [illegible]
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1493	AP	AP			KOPPERS COAL [illegible]
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 [illegible]	930		BA		E	W. PENN POWER [illegible]
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	AP	AP		H	RADIO [illegible] STATION WRON
LINDSIDE	5284	09	MONROE	7	37 27	80 [illegible]	[illegible]				E	LOUIS E. [illegible]
LIVERPOOL	5323	05	JACKSON	8	38 54	81 32	665				E	BRUCE [illegible]
LOOKNEY	5342	02	GILMER	5	38 51	80 58	760				E	MRS. [illegible]
LOGAN	5353	03	LOGAN	5	37 51	82 00	604	BA	BA			[illegible]
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	BA	BA			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	BA	BA		H	W. [illegible]
MANNINGTON 1 N	5621	02	MARION	5	39 33	80 21	975	AP	AP		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	5	39 33	80 22	935		BA			MRS. [illegible]
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 09	[illegible]				E	CECIL A. [illegible]
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 49	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. [illegible]
MATHIAS	5739	06	HARDY	9	38 52	78 42	1625	AP	AP		H	VIRGIL L. [illegible]

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7 NEW 8 OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPECIAL	
MATEWAN	[illegible]	[illegible]	MINGO	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
MC MECHEN [illegible]	[illegible]	[illegible]	MARSHALL	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
MIDDLEBOURNE [illegible]	[illegible]	[illegible]	TYLER	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
MONTGOMERY [illegible]	[illegible]	[illegible]	FAYETTE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
MORGANTOWN FAA AIRPORT	[illegible]	[illegible]	MONONGALIA	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
MORGANTOWN 1 ENE	[illegible]	[illegible]	MONONGALIA	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
MOUNDSVILLE	[illegible]	[illegible]	MARSHALL	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
MT. STORM	[illegible]	[illegible]	GRANT	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
NAOMA	[illegible]	[illegible]	MINGO	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
NEW [illegible] MIDDLEBOURNE	[illegible]	[illegible]	TYLER	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
NEW MARTINSVILLE	[illegible]	[illegible]	WETZEL	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
OAKVALLEY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
OMPS	[illegible]	[illegible]	MORGAN	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PARKERSBURG FAA AP	[illegible]	[illegible]	WOOD	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PARKERSBURG WB [illegible]	[illegible]	[illegible]	WOOD	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PARSONS [illegible]	[illegible]	[illegible]	TUCKER	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PETERSBURG	[illegible]	[illegible]	GRANT	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PHILIPPI	[illegible]	[illegible]	BARBOUR	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PT. PLEASANT	[illegible]	[illegible]	MASON	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PILLMONT	[illegible]	[illegible]	MINERAL	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PINNACLE	[illegible]	[illegible]	WYOMING	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
POINT PLEASANT 2 NNE	[illegible]	[illegible]	MASON	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
PRINCETON	[illegible]	[illegible]	MERCER	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
RAVEN ROCK FAA AP	[illegible]	[illegible]	FAYETTE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
RICHWOOD 1 NW	[illegible]	[illegible]	NICHOLAS	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
RIDGELEY [illegible]	[illegible]	[illegible]	MINERAL	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
RIPLEY	[illegible]	[illegible]	JACKSON	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
RUNNELSVILLE	[illegible]	[illegible]	HAMPSHIRE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
ROWLESBURG	[illegible]	[illegible]	PRESTON	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
SINKA TAIL FORT	[illegible]	[illegible]	ARCADIA	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
SMITHBURG	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
SMITHVILLE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
SPENCER	[illegible]	[illegible]	ROANE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
SPRUCE KNOB	[illegible]	[illegible]	POCAHONTAS	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
STONY RIVER DAM	[illegible]	[illegible]	GRANT	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
SUMMERSVILLE [illegible]	[illegible]	[illegible]	NICHOLAS	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
SUTTON RESERVOIR	[illegible]	[illegible]	BRAXTON	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
TERRA ALTA	[illegible]	[illegible]	PRESTON	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
THOMAS	[illegible]	[illegible]	TUCKER	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
TRIBBLE	[illegible]	[illegible]	MASON	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
TYGART DAM	[illegible]	[illegible]	TAYLOR	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
UNION	[illegible]	[illegible]	MONROE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
VALLEY BEND	[illegible]	[illegible]	RANDOLPH	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
VALLEY HEAD	[illegible]	[illegible]	RANDOLPH	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
VANDALIA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WARLENVILLE [illegible]	[illegible]	[illegible]	HARLEY	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WASHINGTON FARM [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WAYNE	[illegible]	[illegible]	WAYNE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WEBSTER SPRINGS	[illegible]	[illegible]	WEBSTER	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WELTON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WELLSBURG [illegible]	[illegible]	[illegible]	BROOKE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WESTON	[illegible]	[illegible]	LEWIS	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WEST UNION	[illegible]	[illegible]	DODDRIDGE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WHEELING WOMR [illegible]	[illegible]	[illegible]	OHIO	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WHITE SULPHUR SPRGS	[illegible]	[illegible]	GREENBRIER	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WILLIAMSON	[illegible]	[illegible]	MINGO	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WILLIAMSON 1	[illegible]	[illegible]	MINGO	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
WINFIELD [illegible]	[illegible]	[illegible]	PUTNAM	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/28/68-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTH CENTRAL
NORTHEASTERN
NORTHWESTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
SEE INSERT MAP
Claysville 3 N
Barnesville Wtr Wks
Waynesburg 1 E
Uniontown
Greensboro Lock 7
Clarington Lock 14
Lake Lynn
Confluence 1 SW Dam
Hancock Fruit Lab
Hagerstown
Frostburg
Cumberland Police Brks
Cumberland
Berkeley Springs
Cowenville Bridgeport
Stuebenville Water Wks
New Cumberland
Weirton
Wellsburg 3 NE
McConnelsville Lock 7
Hundred
Morgantown FAA AP
Brandonville
Bittinger 2 NW
Duffy Dam 15
New Martinsville
Morgantown L and D
Mannington 1 N
Hastings
Sines Deep Creek 2
Savage River Dam
Picardy
Oaps
Martinsburg 2 W
Wheeling Warwood Dam 12
New Matamoris Dam 16
Middlebourne 2 ESE
Mannington 1 W
Hoult Lock 15
Albright
Terra Alta
Luke
Piedmont
Martinsburg FAA AP
Kearneysville 1 NW
Harpers Ferry
Harpers Ferry Nat Hist
Marietta Sewage Tmt Pl
Bens Run 1 SSE
Fairmont
Oakland 1 SE
Romney 3 NNE
Parkersburg FAA AP
Tygart Dam
Rowlesburg 1
Mt Storm
Washington Dam 19
Parkersburg WB City
West Union
Clarksburg 1
Smithburg
Bayard
Winchester 1 N
Berryville
Ellenboro
Belleville Dam 20
Cairo 3 S
Philippi
Parsons 1 SE
Thomas
Davis
Canaan Valley
Stony River Dam
Star Tannery
Moorefield-M Nec...
Jane Lew
Freemansburg
Hall
Belington
Moorefield 2 SSE
Wardensville R M Farm
Mount Weather
Portland Dam 21
Ravenswood Dam 22
Weston
Buckhannon 2 W
Horner
Petersburg
Racine Dam 23
Creston 1 SSW
Liverpool
Grantsville 2 NW
Glenville
Vandalia
Elkins WB AP
Alpena 1 NW
Point Pleasant 5 NNE
Gallipolis 5 N
Ripley
Spencer
Lockney
Burnsville
Ireland
Brushy Run
Mathias
Woodstock
Valley Bend
Hogsett Gallipolis Dam
Tribble
Gassaway
Hacker Valley
Pickens 1
Spruce Knob
Franklin 2 NE
Timberville
Sutton Rsvr
Centralia
Ironton
Winfield Locks
Valley Head
Ashland
Huntington Fed Bldg
Clendenin 1 SW
Corton
Widen
Webster Springs 1 E
Clay 1
Birch River 6 SSW
Arbovale 2
Monterey
Dale Enterprise
North River Dam
Charleston WB AP
Camden on Gauley
Huntington WB AP
Hamlin
Charleston 1
Branchland
Richwood
Marlinton
Wayne 2
Griffithsville
London Locks
Buckeye
Louisa 2
Hico
Dunlow 3 E
Madison
East Rainelle 3 NNE
Hot Springs
Oak Hill
McRoss
Renick 2 S
Tomahawk 1 WSW
Kermit
Logan
Naoma
Dry Creek
Beckley V A Hosp
Beckley WB AP
White Sulphur Springs
Alderson
Lewisburg 2 SSW
Kopperston
Williamson
Williamson 2
Bluestone Dam
Union
Pineville
Flat Top
Pikeville
Hurley
Lindside
Athens Concord College
Princeton
Bluefield FAA A
Glen Lyn
Newport 2 NW
Grundy 3 NW
Burkes Garden
82°
81°
80°
79°
78°
40°
39°
38°
37° 30'

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

MARCH 1968

Volume 76 No. 3

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° and Above	Max 32° and Below	Min 32° and Below	Min 0° and Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 0.01 or More	0.10 or More	1.00 or More
* * *																							
NORTHWESTERN 01																							
PENS RUN 1 SSE	57.1	28.2	42.7	.1	79	30	10	14	684	0	1	21	0	3.66	- .07	.85	12		2	2+	9	2	0
CAIRO 3 S	61.5	29.3	45.4	2.7	80	29	9	4	601	0	0	16	0	3.91	- .12	1.33	12	T	0		8	3	1
CRESTON 1 SSW	57.1	24.6	40.9	- 1.0	80	21	1	5+	741	0	1	25	0	4.28	.09	1.38	12	4.5	4	1	8	3	1
MOUNDSVILLE	59.1	30.4	44.8		78	29	13	3	622	0	0	16	0	3.94		1.02	12				9	2	1
NEW CUMBERLAND	55.7M	30.4M	43.1M	3.2	78	29	14	3	673	0	1	20	0	3.06	- .38	.95	12	1.5	2	12	9	2	0
NEW MARTINSVILLE	59.3	32.6	46.0	3.7	78	29	13	3	583	0	1	17	0	3.47	- .37	.95	12	1.5	1	24+	10	2	0
PARKERSBURG FAA AP	55.6	32.1	43.9		75	31+	11	3	650	0	2	19	0	4.84		1.64	12	.8	1	24+	7	4	1
PARKERSBURG WB CITY R	56.9	33.8	45.4	2.7	78	29	14	3	604	0	2	14	0	5.41	1.88	1.42	12	.6	T	24+	8	4	2
WEIRTON	55.4	32.4	43.9		77	31+	11	3	649	0	1	18	0	3.40		1.08	12	5.5	1	13+	7	2	1
WELLSBURG 3 NE	56.9	28.8	42.9	2.8	79	29	10	14	676	0	1	20	0	3.77	.05	.96	12	2.0	2	13+	9	2	1
WHEELING WARWOOD DM 12	56.1	33.6	44.9	5.7	76	29	14	3	618	0	0	14	0	4.17	.61	.96	13	T	T	24+	8	3	0
DIVISION			44.0	2.7										3.99	.26			1.8					
* * *																							
NORTH CENTRAL 02																							
BELINGTON	54.1	25.4	39.8		77	21	8	15	775	0	3	22	0	4.35		.77	12	17.0	9	1	12	3	0
BUCKHANNON 2 W	58.7	28.9	43.8	2.6	77	20	9	8	650	0	2	18	0	2.79	- 1.75	.51	16	8.7	10	1	10	1	0
CLARKSBURG 1	58.1	30.5	44.3	4.5	77	31+	12	3	634	0	1	18	0	3.90	.50	1.38	12	3.0	5	1	8	2	1
FAIRMONT	56.3	32.5	44.4	3.2	78	29+	9	3	633	0	2	17	0	4.22	.55	1.51	12	5.0	2	23+	8	2	1
GASSAWAY	63.4	30.8	47.1		81	29+	6	4	546	0	0	18	0	4.20		1.58	12	4.5	7	1	8	3	1
GLENVILLE	57.1	27.7	42.4	- 1.6	80	21	10	3	692	0	2	21	0	4.34	- .04	1.15	12	9.0	7	1	10	2	1
GRANTSVILLE 2 NW	57.9	29.9	43.9		79	30+	10	4	645	0	2	19	0	4.10		1.19	12				7	2	1
MANNINGTON 1 N	59.0	27.1M	43.1M	2.4	78	31+	10	14+	672	0	1		0	3.59	- .56	1.35	12	6.5	2	22+	11	2	1
MIDDLEBOURNE 2 ESE	59.5	29.5	44.5		79	29	9	4	626	0	0	18	0	3.55	- .05	.97	12	3.0	2	23+	9	2	0
MORGANTOWN FAA AIRPORT	56.6	33.7	45.2		79	31+	11	3	611	0	2	15	0	4.11		1.22	12	3.0	3	3+	9	2	1
MORGANTOWN L AND D	58.3	31.5	44.9		78	31	12	3	614	0	1	16	0	3.84	.10	.83	12	3.0	2	3+	12	2	0
WESTON	57.8	27.8	42.8	.2	79	21	10	5+	681	0	2	21	0	5.53	.91	1.06	12	18.3	7	1	11	5	1
WEST UNION	60.6	30.4	45.5		78	29+	8	4	595	0	0	17	0	3.59		1.25	12	5.6	3	1	9	1	1
DIVISION			44.0	2.2										4.01	- .05			7.2					
* * *																							
SOUTHWESTERN 03																							
CHARLESTON WB AP R	59.5	35.5	47.5	3.1	82	20	15	14+	539	0	1	13	0	4.79	.45	2.11	12	2.0	3	1	7	3	1
CHARLESTON 1	60.1	32.1	46.1		84	21	16	14+	586	0	1	19	0	4.38	.26	1.68	12	3.4	3	1	10	2	1
CORTON																							
DUNLOW 5 E	61.7	34.3	48.0		83	20	10	3	527	0	0	15	0	6.74		2.65	12	1.0	2	1	11	4	1
HAMLIN	59.0	29.2	44.1		82	21	12	4	640	0	1	20	0	4.99		2.00	12	4.2	2	1	8	4	1
HOGSETT GALLIPOLIS DAM	56.4	29.8	43.1		78	30+	15	4	669	0	2	21	0	5.01	.83	1.85	12				8	4	1
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	57.6	34.0	45.8	1.0	78	20	14	3	590	0	3	19	0	6.05	1.85	2.35	12	2.2	1	13+	8	5	2
HUNTINGTON SEW TRMT PL	62.1M	34.0M	48.1M		80	20	16	3	523	0	0	15	0	5.29		2.45	12	2.0	T	13	7	4	1
LOGAN	60.3	30.8	45.6		84	21	17	5+	596	0	1	20	0	5.20	.61	1.46	12	4.0	4	1	9	4	1
LONDON LOCKS																							
MADISON	59.9	30.4	45.2		84	21	15	4	610	0	1	20	0	4.82		1.45	12	3.2	4	1	9	4	1
POINT PLEASANT 5 NNE	56.4	31.7	44.1		79	30	12	3	642	0	1	19	0	3.62		1.26	12	3.0	1	24+	8	2	1
RAVENSWOOD DAM 22	61.8	32.0	46.9	3.4	78	29	15	14+	552	0	0	14	0	4.20	.55	1.32	12	1.0	1	13+	8	3	1
RIPLEY	61.0	33.4	47.2		80	21	14	3	547	0	0	14	0	5.30		2.25	12	.7	T	23+	10	5	1
SPENCER	60.5	33.0	46.8	3.9	78	29+	11	14	562	0	0	15	0	3.69	- .46	1.31	12				8	1	1
WAYNE 2																							
WILLIAMSON	62.5	32.1	47.3	1.9	85	21	16	4	546	0	0	18	0	4.71	.15	2.00	12	2.3	2	1	9	2	1
WINFIELD LOCKS	57.4	30.9	44.2	.9	79	21	14	4	638	0	1	19	0	4.98	.96	1.82	12	1.6	1	1	8	4	1
DIVISION			46.0	2.1										4.92	.73			2.4					
* * *																							
CENTRAL 04																							
ARBOVALE 2	55.9M	27.3M	41.6M		75	20	0	13	704	0	0		1	3.86	- .08	.88	13	4.0	4	2+	6	5	0
BAYARD	52.5	21.2	36.9	1.5	72	31+	1	3	861	0	2	28	0	4.44	- .02	.83	12	25.0	15	3+	12	4	0
BECKLEY V A HOSPITAL	59.4	29.6	44.5	3.6	80	21	7	14	629	0	1	17	0	3.26	- 1.21	.70	17	8.0	7	1	9	1	0
BECKLEY WB AP	55.1	33.5	44.3	4.4	77	21+	10	14	634	0	2	13	0	2.93	- 2.12	.74	12	7.2	6	2+	9	2	0
BRANDONVILLE	50.8	26.8	38.8		75	21	6	14	804	0	6	21	0	3.59		.57	12				11	1	0
BUCKEYE	60.2	25.1	42.7		80	21	8	14	686	0	0	24	0	3.77		1.10	13	2.0	5	1	7	4	1
CANAAN VALLEY	49.0	24.7	36.9		70	22	2	3	866	0	5	24	0	5.71		1.15	12	27.0	27	4	14	4	2
ELKINS WB AIRPORT //R	55.5	28.1	41.8	2.3	79	22	7	14	711	0	2	18	0	4.28	.14	1.27	12	10.3	10	1	9	2	1
FLAT TOP																							
MC ROSS	59.7	27.6	43.7		80	21+	5	14	653	0	1	19	0	3.85		1.10	12	13.0	11	1	10	3	1
OAK HILL	56.5	31.1	43.8		80	21	12	14	652	0	5	17	0	3.58		.66	17	12.5	8	1	9	3	0
PARSONS 1 SE	53.6	26.5	40.2		80	29+	6	4+	760	0	3	20	0	4.54		1.05	12	11.5	9	1	12	5	1
PICKENS 1	54.1	27.2	40.7		75	20	0	14	746	0	2	17	1	6.29		.98	13	38.0	21	3	13	6	0
REEDSVILLE EXP. FARM																							
RICHWOOD	57.2	27.4	42.3		80	20	1	3	696	0	2	22	0	D 6.76		1.65	6	10.0	14	2	10	7	1
ROWLESBURG 1	57.6	29.5	43.6		77	20	6	4	658	0	2	17	0	5.48		1.05	12	21.8	9	3+	14	4	1
SENECA STATE FOREST	56.2	23.9	40.1		78	21	6	14	764	0	2	23	0	4.71		1.54	12	4.4	6	2	8	3	1

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 24

THE LIBRARY OF THE
MAY 15 1968
UNIVERSITY OF ILLINOIS

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90 or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	49.5	26.8	38.2		73	23+	2	4	825	0	5	20	0	3.76		.79	23	27.0	8	1	9	2	0
SUMMERSVILLE RESERVOIR	55.1	27.5	41.3		80	21	5	4	727	0	6	22	0	3.40		.70	12	12.0	8	2+	7	3	0
TERRA ALTA NO. 1	48.0	24.7	36.4		75	23	5	3	882	0	6	23	0	4.67		1.37	12	26.0	17	3	13	3	1
WEBSTER SPRINGS 1 E	59.8	30.3	45.1		80	20	[illegible]	14	611	0	0	17	0	5.12		.79	1	15.0	12	1	12	5	0
DIVISION			41.2	3.0										4.42	- .33			15.3					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	59.3	32.0	45.7		78	20	11	14	593	0	1	17	0	2.50		.45	23+	1.8	1	23+	9	0	0
BLUEFIELD FAA AIRPORT	55.3	34.7	45.0		76	22+	13	14	611	0	2	12	0	3.29		.71	10	1.0	7	1	9	3	0
BLUESTONE DAM	57.5	29.9	43.7		80	22+	11	14	652	0	3	20	0	2.67		.90	13	4.0	4	1	5	3	0
GARY //R	58.1	26.9	42.5	- .5	81	22	10	15	691	0	3	22	0	2.55	- 1.66	.68	23	7.0	9	1	7	2	0
KOPPERSTON	60.9	32.0	46.5		80	22+	12	14	570	0	1	17	0	3.92		1.43	12	7.5	7	1	8	3	1
LEWISBURG 2 SSW	60.4	31.0	45.7		79	21+	12	14	589	0	1	18	0	2.50		.97	12	1.0	7	1	6	2	0
PINEVILLE	58.6	26.5	42.6		82	22+	11	6+	688	0	2	23	0	3.15		.63	17	6.0	8	1	7	3	0
UNION	56.1	28.3	42.2	1.5	80	22	12	14	700	0	4	19	0	2.09	- 1.54	.65	23	3.5	7	1	6	2	0
WHITE SULPHUR SPRINGS	62.0	29.4	45.7	4.2	81	21	12	14	591	0	1	19	0	2.89	- 1.11	.98	13	5.0	6	1	5	3	0
DIVISION			44.4	2.2										2.84	- 1.07			4.1					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	59.2	32.5	45.9		80	29	11	3	592	0	0	16	0	4.39		1.92	12	9.0			6	3	2
FRANKLIN 2 NE	58.2	29.0	43.6		79	20	10	14	658	0	1	21	0	3.84		1.12	13	3.0	0		6	3	1
HARPERS FERRY NAT MON	60.3	34.3	47.3		81	22	16	3	544	0	0	15	0	3.85		1.20	12	9.0	9	12	8	4	1
KEARNEYSVLE 1 NW WBASO	55.3	32.8	44.1	1.8	83	23	13	14	643	0	2	16	0	4.09	.88	1.01	13	15.0	9	12	6	4	1
MARTINSBURG FAA AP	58.0	32.3	45.2	3.9	82	22	15	14+	612	0	1	17	0	3.74	.48	1.83	12	13.2	7	13+	7	2	1
MATHIAS	58.5	30.2	44.4		80	20	10	14+	632	0	1	18	0	3.58		.96	12	7.8	4	1	7	4	0
MOOREFIELD 2 SSE	61.5	32.5	47.0		83	20	15	3	556	0	0	18	0	2.40		.86	13	4.0	3	1	5	2	0
OMPS	50.5	31.4	41.0		75	30	12	3	739	0	3	18	0	4.71		1.21	13	15.0	9	12	6	4	2
PETERSBURG	61.8	31.8	46.8	4.3	83	20	12	3	561	0	1	18	0	3.77	1.26	1.32	13	9.0	5	12	8	3	1
PIEDMONT																							
ROMNEY 3 NNE	61.2	31.7	46.5		82	20	15	3	570	0	0	17	0	4.16		1.24	13	9.0	5	12	9	3	1
WARDENSVILLE R M FARM	56.4	30.3	43.4	3.3	80	23+	9	2	666	0	1	18	0	3.71	.80	.87	23	10.0	7	1	7	3	0
DIVISION			45.0	3.7										3.84	.83			9.5					

SPECIAL WEATHER SUMMARY

This March provided a welcome respite from the unusually cold wintry weather which had prevailed almost without letup since about December 28. The first glimmer of spring-like weather came March 9 when most stations recorded highs in the sixties. Parkersburg had a high of 71° that day. A rainy week followed in which several stations had more precipitation than since January 1. On March 12, a 2-inch downpour centered over the Huntington-Charleston area flooded many highways in the southwestern sections.

Most of the State had below average snowfall, except for the Eastern Panhandle. Their dry spell ended March 1, when up to 5 inches of snow fell. It snowed again between March 12 and 13, when up to 10 inches piled up.

In spite of being a relatively wet month, Parkersburg had 56 percent of possible sunshine, which is one-third above their long-term average of 42 percent. By month-end, leaves on many shrubs and trees were sprouting and grass was green again.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BELLEVILLE DAM 20	4.48	.01					T	T		.02	.22	.18	1.13	.54			.02	.83				.47	.69	.47	.19						.68	
BENS RUN 1 SSE	3.66	.07		.02			.03	.02		.05	.26		.85	.92	.03		.17	.57				.43	.44	.34	.11						.62	
CAIRO 3 S	3.91	.02		T			.06				.38		1.33	.04			.80					.12	.43	.11	.28				.42		.57	
CRESTON 1 SSW	4.28	.24						T			.35	T	1.18	.51	T		.08	.63				.4	.28	.38	.28							
ELLENBORO	3.62	.10					.07			.09	.12	.80	.95	.47			.07	.16					.09	.39	T						.41	
MC MECHEN DAM 13	3.72	T					.06	8		.04	.02		.47	.80	T		.01	.52			.01	.42	.15	.6	.1			.41			.1	
MOUNDSVILLE	3.94	.05					.07			.03	.08		1.02	.26			.60	.2				.43	.42	.31				.28	.4		.03	
NEW CUMBERLAND	3.06	T	T				.16			.04			.95	.15			.21				.08		.74	.25	.1			.11	.20	T	.42	.05	
NEW MARTINSVILLE	3.47	T	T				.03			.10	.21		.95	.16			.74				T	.27	.34	T	.42					T	.12	.13	
PARKERSBURG FAA AP	4.84	T	T	T			.04		T	.02	.28	T	1.64	.02			.78				.15	.24	.83	.04	.3					.4		.68	
PARKERSBURG WB CITY R	5.41	T	T				.02			.01	.32	T	1.42	.02			.72				.11	.19	.91	.18	T					.24		1.32	
WASHINGTON DAM 19	4.28	T	T				T	T		T	.20	.18	.96	.35			.18	.69			T	.27	.63	.45	T						.17		
WEIRTON	3.40	T	T	T			.06			.03			1.08	.08			.26				.04	.45	.42	.27	.6			.22		.4		.17	
WELLSBURG 3 NE	3.77		T				.10			.08	T		.96	.24			.19				.08	.37	.73	.32	.07		.61	.24			.62	.16	
WHEELING WARWOOD DM 12	4.17	.02	.04				.04	.01		.14	.02		.41	.96	T		T	.48			.02	.48	.61	.27	.06			.43			.77		
• • • NORTH CENTRAL 02																																
BELINGTON	4.35	.72	.01	.10	T		.04	.21		.05	.13	.12	.77	.49	T		.03	.52				.03	.24	.43	.25	T				T	.21	
BUCKHANNON 2 W	2.79	.30	.01	.03			.11	.03		.02	.27		.17	.19			.51	.23				.10	.08	.41	.09					.04	.15	.05	
BURNSVILLE	4.40	.49		.02				.10			.22	.04	1.07	.43	T		T	.80				.08	.33	.51	.30						.03	
CENTRALIA	4.58	.60	T					.10			T	.42	.83	.72	.01		T	.78					.32	.45	.35							
CLARKSBURG 1	3.90	.07	.02	T			.07			T	.30		1.38	.05			.57					.10	.40	.34	.09					.10		.41	
FAIRMONT	4.22	.01	.07	T		T	.27			.02	.05		1.51	.07			.60	.07			T	.15	.34	.42	.08					.36		.20	
GASSAWAY	4.20	.08					.03				.73	.02	1.58	.13			.36	.31				.13	.14	.57	.04						.08		
GLENVILLE	4.34	.24	.02	.01			.01	.03			.45		1.15	.44			.22	.73				.05	.36	.43	.10					T	.15		
GRANTSVILLE 2 NW	4.10	.29	T	T			.05	.03		T	.45	.01	1.19	.40			.02	.70				.05	.38	.37	.08					.28			
HASTINGS	4.04	.10	.05	.06			.06	.03	.13		.26		1.07	.19			.48	.22			.02	.20	.39	.42	.12						.24		
IRELAND	4.08	.15	.02				.20				.36		1.45	.02			.58					.36	.17	.20	.45						.12		
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	3.51	.25	T	.03			.04	.12		.08	.12	.14	.69	.32	T		.03	.58				.13	.13	.40	.08	T		.12			.24		
MANNINGTON 1 N	3.59		.10				.20				.08		1.35	.15	T		.15	.30				.12	.15	.20	.62							.17	
MANNINGTON 1 W	3.37	.22	T	.03			.02	.07		.11	.16	.03	.63	.37			.03	.64				.13	.23	.35	.19	T					.16		
MIDDLEBOURNE 2 ESE	3.55	.03	.02			T	.07			.02	.24		.97	.16			.65				T	.20	.42	.36	.05					.11	.05	.20	
MORGANTOWN FAA AIRPORT	4.11	.03	.01	T		T	.17			.05	.31		1.22	.05			.64	T			.02	.12	.28	.43	.09		T	.07		.20		.42	
MORGANTOWN L AND D	3.84	.21	T	.01			.02	.19		.07	.14	.16	.83	.44	T		T	.65			T	.13	.13	.44	.11	T		.04			.27		
PHILIPPI	4.45	.76	T	.03	T		T	.19		.07	.13	.13	1.01	.43	T		.05	.62				.10	.18	.54	.11	T				T	.10		
SUTTON RESERVOIR	4.38	.43	T	T			T	.05			.50	T	1.17	.58	T		.01	.58				.05	.26	.53	.10	T					.12		
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WESTON	5.53	.55	.03	.05			.03	.20		.03	.20	.16	1.06	.71	.04		.09	.74			T	.05	.33	.55	.32	.04					.35		
WEST UNION	3.59	.05	T	T			.07	T			.32		1.25	.19			.45	.15				.08	.34	.44	.12						T	.13	
• • • SOUTHWESTERN 03																																
BRANCHLAND	5.34	.14		T			T				.23	.20	2.13	.73	.03			.48				.20	.44	.58	.04						.14		
CHARLESTON WB AP R	4.79	.04	T	T			.05			.01	.57	.11	2.11	.01			.44				T	.30	.62	.05	T				.08	T	.40	
CHARLESTON 1	4.38	.15		T			T	.02			.38	.16	1.68	.50				.40				.11	.33	.45	.07						.13		
CLAY 1	5.39	.46						.05	.06		.25	.40	1.70	.30	.18			.75				.05	.30	.40	.25						.08	.16	
CLENDENIN 1 SW	5.04	.36	T	T			T				.40	.15	1.54	.84	T		T	.55				.13	.31	.45	.14						.17		
CORTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DILLE	5.00	.49	.01	.04			T	.15			.30	.37	1.18	.50	.02			.62			.02	.29		.52	.26						.23		
DUNLOW 5 E	6.74	.05					T				.55	.05	2.65	.20			.60	.26				.30	.47	.45	.30					T	.21	.65	
HAMLIN	4.99	.09	T				.01	T			.30	.11	2.00	.62	T			.56				.18	.43	.56	.05						.08		
HOGSETT GALLIPOLIS DAM	5.01	T	.04	T			T				.35	.10	1.85	.50	T		.02	.76				.15	.68	.47	.02						.07		
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HUNTINGTON WB AIRPORT	6.05	.05	T	T		T	T			.05	.50	.15	2.35	.10			.59				T	.28	1.21	.07						.08		.62	
HUNTINGTON SEW TRMT PL	5.29										.40	.05	2.45	.17	T		.56	.08	T			.27	.76	.54	.01								
KERMIT	4.51	.13		.01							.10	.22	1.55	.65				.54				.15	.59	.50	.07								
LOGAN	5.20	.20		T				T			.37	.10	1.48	.80	T		T	.48				.06	.75	.58	.02						.38		
LONDON LOCKS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MADISON	4.82	.20		T				.03			.32	.11	1.45	.71	.01		T	.65				.06	.55	.48	.01						.24		
POINT PLEASANT 5 NNE	3.62	.09									.33	T	1.26	.48			.25	.55				.24		.16	.08						.18		
RAVENSWOOD DAM 22	4.20	T		T			T	T			.44	.02	1.32	.45			.04	.62			T	.13	.54	.44	.05						.15		
RIPLEY	5.30	T	T				T	T			.53	T	2.25	.07			.50	.15		T	T	.10	.45	.50	.10						.15	.50	
SPENCER	3.69	.13	.02	T			T	.02			.39	.04	1.31	.48	T		T	.42				.04	.32	.39	.11						.02		
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WILLIAMSON	4.71	.10									.32		2.00	.37				.29					.42	.37							.24	.60	
WILLIAMSON 2	4.60	.14									.44	.28	1.35	.74				.36				T	.41	.62	.05						.21	T	
WINFIELD LOCKS	4.98	.05									.50	.12	1.82	.67				.48				.08	.39	.57	.05						.25		
• • • CENTRAL 04																																
ALBRIGHT	3.84	.18		.03			.12	.24		.02	.26	.15	.57	.42			.02	.44				.09	.25	.41	.16			.04			.44		
ALPENA 1 NW	5.70	.42	T	.09			T	.10		.05	.08	.28	.67	1.90	T		T	.55				T	.58	.15	.40	T				.03	.40		
ARBOVALE 2	3.86	.35		.08				T			T	.07	.52	.88				.61					.57	.68	.02						.08		
BAYARD	4.44	.59	.05	.32	T			.10		.11	.10	.08	.83	.74	.02			.40				T	.17	.59	.22	T					.12		
BECKLEY V A HOSPITAL	3.26	.30	.03	.10								.18	.40	.49	.13		T	.70						.47	.06						.40		
BECKLEY WB AP	2.93	.06	.04	.05			T	.03		.02	.19	.10	.74	.12			.54	.07				T	.37	.14	.08					.03	.12	.23	
BELVA	4.00	.31	T					T			.29	.24	1.21	.48	T			.57					.36	.39	.11					.04			
BRANDONVILLE	3.59	.32	T	.09			.08	.07		.14	.32		.57	.47	T		.06	.48				.16	.13	.24	.20			.08			.18		
BUCKEYE	3.77	.20	T	.03				T			.11	.06	.77	1.10	T		.07	.69						.50	.08					.02	.14		
CAMDEN ON GAULEY	4.25	.66	.03	.09			.01	.16			.25	.17	.54	.61	.06			.30					.22	.62	.24	.01				.14	.13	.01	
CANAAN VALLEY	5.71	.57	.16	.27	.17	T	.11	.08		.13	.15		1.15	.45			.11	.35				.05		1.14	.55						.27		
DRY CREEK	4.09	.28	.01	.02				.07			.32	.13	.97	.57	.01		.02	.69					.17	.57	.08						.18	T	
EAST RAINELLE 3 NNE	3.05	.18	.02	.04				.15			.25	.09	.57	.67			T	.64						.36	.08								
ELKINS WB AIRPORT //R	4.28	.19	.05	.05			.06		T	.03	.41		1.27	.13	T		.40	.01				.22	.06	.57	.07					.35	.01	.40	
FLAT TOP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HACKER VALLEY	4.97	.67	T	.05			T	.30		T	.22	.23	.78	.56	.04		.04	.74				.03	.32	.60	.19						.20		
HICO	3.62	.20	T	.01				.11			.31	.15	.71	.54	.01		T	.61					.34	.53	.07	T					.03		
MC ROSS	3.85	.35		.08			.13				.45		1.10	.55			.16	.58					.10	.15	.20						T		
MT STORM	4.28	.48	.01	.07			.03	.06		.10	.12	.03	1.15	.80			T	.33				.03	.06	.70	.20				T		.11		
OAK HILL	3.58	.42		.07				.10			.19	.30	.65	.59	T	T		.66					T	.43	.15						.02		
PARSONS 1 SE	4.54	.53	T	.01			.11	.15		.13	.19	.03	1.05	.57	.01			.54				.06	.19	.70	.13	T				.02	.12		
PICKENS 1	6.29	.83	.06	.17	T		T	.20		T	.21	.30	.80	.98	.10		.08	.88				T	.52	.67	.34	T					.15		
REEDSVILLE EXP. FARM	-	-	-	-	-	-	-	-	-	-	-	.08	.04	-	-	-	-	-	-	-	-	-	-	.39	.53	-	-	-	-	-	-	-	
RICHWOOD	6.76	.80	.10				1.65	T				.08	.90	.52								.90	.05	.54	.20					.02	.56	.44	
ROWLESBURG 1	5.48	.40	.03	.20	T		.09	.25		.15	.22	.28	1.05	.70	.05		.09	.55				.10	.28	.53	.15	T				.05	.31		
SENECA STATE FOREST	4.71	.04	.10				.01				.12		1.54	.47			.82					.07	.01	.78						.01	.28	.46	
SPRUCE KNOB	3.76	.40	T	.11				.04		T	.07	.06	.47	.77	.15	T		.48					.18	.79	.09						.15		
STONY RIVER DAM	3.58	.30	.20	.20			.04			.11	.10	.60		.69				.37					.21	.71							.05		
SUMMERSVILLE RESERVOIR	3.40	.33	T	.03			T	.05			.08	.04	.70	.37	.02		T	.55					.39	.58	.06	T					.20		
TERRA ALTA NO. 1	4.67	.40	.10	.10			.05	.10		.20	.27	.03	1.37	.53	T		.03	.45			T	.11	.17	.02	.12						.62		
THOMAS	4.46	.58	.04	.28	T		.04	.09		.09	.06	.02	.45	.88	.01		.01	.49				.01	.23	.68	.34	.01					.15		
VALLEY BEND	3.94	.46	T	.07			T	.06		T	.13	.21	.62	.92	T		T	.50				T	.35	.50	.06	T					.06		
VALLEY HEAD	4.26	.50	T	.12				.05		.02	.12	.07	.40	.85	.02		.05	.55					.31	.63	.35	.03				.02	.17	T	
WEBSTER SPRINGS 1 E	5.12	.79		.13				.20		.02	.12	.25	.57	.65	.04		.02	.72				T	.38	.65	.23					.03	.32		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHERN 05																																
ALDERSON	3.31	.25	T	T				.02			.10	.16	.38	.98	T		.04	.55						.78	.02	T					.03	
ATHENS CONCORD COLLEGE	2.50	.06					.28				.23	.20	.36		.10		.10	.45		.01				.45	.21						.01	.04
BLUEFIELD FAA AIRPORT	3.29	.03	T	T			.02	T		T	.71	.19	.66	.02			.36	.10					.55	.14	T				T	.25	.26
BLUESTONE DAM	2.67	.11	T	T				T			.04	.01	.39	.90	T		T	.52						.57	.03	T				.06	.04
GARY //R	2.55	.22	T					T			.30	.06	.25	.38	T		T	.54						.68	T					.10	.02
IAEGER	3.53	.25									.40	.10	.58	.62	T			.48						.80						.10	.20
KOPPERSTON	3.92	.10		T	T		T	T			.49	.02	1.43	.09			.62	.17				T		.58	.02					.24	.16
LEWISBURG 2 SSW	2.50	.10	T	T			.02				.19		.97	.27			.32							.56					.01	.01	.05
MATOAKA 1 S	3.19	.44		T				T			.48	.15	.32	1.00	.04			.47						.25						.04	
PINEVILLE	3.15	.31	T	T				T			.29	.03	.38	.60	.02		.01	.63						.61	.05					.22	
PRINCETON	2.87	.26	.02	T				T			.27	.30	.14	.52	T		T	.48						.53	.03					.01	.31
RENICK NO 2	3.72	.15	T			T	T				.15		.80	1.22				.92						.48	T					T	
UNION	2.09	.20		T							.10		.10	.61			.03	.40						.65					T		
WHITE SULPHUR SPRINGS	2.89	.35		T							.07	T	.32	.98	T		.02	.63						.52	T				T		
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	4.39						.03				.17		1.92				.31	.54					.27	1.14					T		.01
BRUSHY RUN	3.07	.31					T	.08		T	.10	.06	.72	.54				.22					.11	.88	T					.05	
FRANKLIN 2 NE	3.84	.45						.04			.05	.04	.63	1.12				.35					.31	.80						.05	
HARPERS FERRY	3.40	.30						T		T	T	.07	.76	.84				.75	T				.13	.20	.35	T				T	
HARPERS FERRY NAT MON	3.85						T			T	.12		1.20	.57			.10	.82	.03			.04	.20	.67						.10	T
KEARNEYSVLE 1 NW WBASO	4.09	.59					T	T		T	.03	.06	.90	1.01				.67		T	T	T	.36	.39	.04					.04	
MARTINSBURG FAA AP	3.74	.03					T				.13		1.83	.02			.56	.22	T			.38		.45					.02		.10
MATHIAS	3.58	.26	T	T			.04	.03		.02	.14	.04	.96	.57			.01	.60				T	.35	.56	T				T	T	
MOOREFIELD 2 SSE	2.40	.35						T				.21	.76	.86								.22									
OMPS	4.71	.48					.03	.02			.05	.09	.94	1.21				.56					.25	1.08							
PETERSBURG	3.77	.27						.10		T	T	.20	.68	1.32				.25					.25	.70						T	
PIEDMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROMNEY 3 NNE	4.16	.30		T	T		T	.10			.15	.10	.95	1.24			T	.38				T	.12	.81				T		.01	
WARDENSVILLE R M FARM	3.71	.65									.23	.09	.49	.67				.43					.25	.87						.03	

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
BECKLEY WB AIRPORT	26	6.2	11.6	44++	19	22	67	71	49	52	2	8	7	2	0	0	19	-	6.5
CHARLESTON WB AIRPORT	24	5.0	8.8	28++	24	23	67	75	49	50	5	6	4	2	0	1	18	-	6.5
ELKINS WB AIRPORT	28	5.0	9.5	37++	28	23	77	83	53	57	2	8	7	1	1	0	19	-	7.2
HUNTINGTON WB AIRPORT	25	3.7	8.4	21++	25	23+	71	79	54	55	5	4	3	3	1	1	17	-	6.7
PARKERSBURG WB CITY	-	-	-	33	SW	23	-	-	-	-	4	4	4	2	2	0	16	56	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	31	38	39	33	53	59	39	53	65	71	52	50	53	34	46	63	51	63	68	76	77	70	46	53	48	61	72	77	75	79	75	57.1
	MIN	22	23	13	13	22	32	15	17	24	43	25	31	22	10	19	40	32	23	27	33	49	39	28	26	22	27	36	38	47	39	38	28.7
CAIRO 3 S	MAX	37	40	35	50	59	53	53	65	73	68	53	62	52	47	63	56	61	68	78	78	73	66	48	43	62	73	78	78	80	77	77	61.5
	MIN	22	27	11	9	20	35	18	18	33	44	27	36	23	12	26	37	38	24	28	43	50	40	28	26	22	28	22	38	40	43	39	29.3
CRESTON 1 SSW	MAX	31	37	36	34	42	48	48	53	65	72	51	52	62	35	42	62	56	61	62	67	80	70	55	56	50	61	72	77	75	79	78	57.1
	MIN	22	22	9	1	1	18	20	18	14	44	28	28	22	11	10	32	32	22	22	22	44	40	29	28	29	32	20	28	38	38	46	24.6
MOUNDSVILLE	MAX	37	38	35	55	58	55	52	63	67	63	51	46	42	44	62	60	60	65	74	73	71	65	43	47	60	70	75	75	78	71	77	59.1
	MIN	23	32	13	15	21	33	16	18	39	41	34	33	22	14	26	37	37	25	28	44	49	37	27	25	19	30	46	40	47	35	37	30.4
NEW CUMBERLAND	MAX	34	37	29	52	57	53	48	61	60	45		42	35	40	59	57	59	64	72	67	64	55	38	45	59	65	75	75	78	69	77	55.7
	MIN	23	27	14	20	24	31	16	21	36	31		31	21	15	27	42	37	25	29	42	46	34	27	26	26	33	42	42	54	37	38	30.4
NEW MARTINSVILLE	MAX	36	38	32	54	58	51	51	64	69	62	47	53	48	45	62	55	61	67	75	77	70	64	43	47	60	71	76	74	78	74	76	59.3
	MIN	22	31	13	16	24	37	19	20	42	45	32	36	23	15	28	42	36	28	31	46	52	38	28	26	26	31	43	46	52	42	41	32.6
PARKERSBURG FAA AP	MAX	34	38	30	50	58	45	49	61	69	54	48	52	29	42	60	53	59	64	73	73	68	44	34	44	57	68	73	73	75	71	75	55.8
	MIN	22	20	11	20	30	27	19	22	51	38	30	29	16	12	32	40	31	29	32	50	43	34	26	26	28	36	42	49	56	48	47	32.1
PARKERSBURG WB CITY	MAX	35	40	32	51	58	49	52	64	71	54	49	54	30	43	61	53	58	64	76	73	69	44	34	44	58	70	76	74	78	75	75	56.9
	MIN	23	23	14	25	34	28	23	25	52	40	33	29	19	17	35	41	33	31	34	52	43	34	26	26	30	37	44	48	56	48	46	33.8
WEIRTON	MAX	33	37	32	51	57	47	48	61	61	55	47	39	33	39	60	53	60	69	74	70	66	48	37	44	58	65	74	75	77	70	77	55.4
	MIN	20	28	11	20	29	30	18	24	46	41	29	29	19	14	30	47	36	30	32	48	46	33	25	23	28	38	46	48	54	36	45	32.4
WELLSBURG 3 NE	MAX	35	39	31	53	57	55	47	61	61	55	47	43	38	41	61	59	61	65	74	70	69	56	40	45	59	68	74	74	79	70	78	56.9
	MIN	23	30	13	16	19	32	14	17	38	34	31	31	21	10	24	39	35	24	27	39	48	35	28	26	23	29	39	39	42	31	35	28.8
WHEELING WARWOOD DM 12	MAX	35	33	33	52	56	58	48	59	63	54	45	40	47	42	59	51	60	64	74	71	68	49	44	46	58	68	73	71	76	70	73	56.1
	MIN	23	33	14	22	29	36	19	19	45	40	34	32	23	20	36	45	40	30	30	46	47	37	29	26	27	35	47	45	53	37	43	33.6
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	30	34	37	26	40	51	37	46	59	68	50	51	55	30	40	61	58	53	61	71	77	72	75	41	40	56	68	73	70	75	72	54.1
	MIN	18	19	14	9	9	25	15	15	18	39	36	35	21	9	8	30	37	24	23	26	42	46	28	21	20	20	29	31	38	43	39	25.4
BUCKHANNON 2 W	MAX	28	36	32	42	50	48	46	59	69	63	50	60	57	40	61	57	55	63	73	77	72	74	74	42	61	68	73	71	75	72	73	58.7
	MIN	16	18	10	14	26	32	16	9	36	42	35	36	21	10	27	42	37	25	26	40	45	45	26	23	21	27	32	35	41	44	40	28.9
CLARKSBURG 1	MAX	36	40	29	48	57	53	50	61	69	53	46	59	39	43	61	57	58	66	74	77	73	60	41	45	59	71	76	73	77	74	77	58.1
	MIN	19	22	12	16	26	32	18	20	36	43	32	38	20	13	25	43	36	27	28	44	49	39	26	25	24	30	36	39	41	45	40	30.5
FAIRMONT	MAX	30	35	26	45	54	40	46	60	69	49	45	51	46	42	61	55	57	65	73	78	73	57	42	43	59	70	75	75	78	72	75	56.3
	MIN	19	18	9	18	31	30	19	22	47	41	32	35	19	10	29	43	36	30	31	42	51	39	23	23	29	36	46	51	54	44	51	32.5
GASSAWAY	MAX	34	43	39	49	59	53	50	64	74	72	53	63	62	46	63	60	60	65	76	81	78	77	77	44	61	74	77	76	81	77	77	63.4
	MIN	22	28	14	6	21	36	22	19	30	46	39	36	23	13	27	36	38	26	27	38	46	46	29	32	23	27	30	37	45	52	42	30.8
GLENVILLE	MAX	31	39	41	29	48	57	40	49	64	72	52	51	62	36	44	63	60	59	63	74	80	75	65	39	47	58	71	75	74	79	74	57.1
	MIN	22	22	10	12	14	33	19	19	21	45	32	33	22	12	16	30	24	24	27	31	48	44	29	25	22	27	33	36	41	45	41	27.7
GRANTSVILLE 2 NW	MAX	32	39	40	32	51	60	41	52	66	73	52	53	63	35	49	62	58	61	67	76	79	73	60	33	48	60	72	77	75	79	76	57.9
	MIN	22	24	11	10	22	35	20	20	31	46	30	36	23	14	25	41	37	26	28	41	41	42	29	25	23	28	32	38	41	45	41	29.9
MANNINGTON 1 N	MAX	28	35	37	40	48	56	50	62	60	68	55	58	51	44	56	58	65	66	74	78	74	70	53	45	50	70	76	75	77	73	78	59.0
	MIN	10	11	10	14	30		12	12	31	34	28	28	21	10	34	31	22	28	22	37	44	39	22	23	31	30	37	48	43	38	34	27.1
MIDDLEBOURNE 2 ESE	MAX	37	37	37	50	57	53	52	62	69	61	49	59	51	49	61	58	55	66	75	77	70	65	46	43	59	71	76	74	79	74	72	59.5
	MIN	27	30	12	9	20	33	16	18	37	42	27	37	20	12	25	39	28	25	27	42	52	40	27	25	22	29	37	37	40	41	39	29.5
MORGANTOWN FAA AIRPORT	MAX	31	36	25	47	53	40	47	61	68	50	42	52	42	41	61	58	60	65	73	78	74	57	44	44	58	70	74	74	79	72	79	56.6
	MIN	21	17	11	19	31	28	20	24	48	41	34	36	17	15	36	43	39	31	31	50	52	39	24	24	29	38	48	49	56	45	50	33.7
MORGANTOWN L AND D	MAX	33	38	32	48	54	55	46	60	68	58	47	54	49	42	61	57	57	63	72	77	72	65	54	45	58	69	75	73	76	70	78	58.3
	MIN	22	30	12	15	24	33	19	21	40	42	35	34	22	15	26	38	38	28	29	39	48	38	27	26	26	32	47	46	45	41	39	31.5
WESTON	MAX	30	37	39	28	47	56	39	49	63	72	54	51	62	33	45	64	68	58	65	76	79	73	75	56	44	60	70	76	73	77	73	57.8
	MIN	20	20	12	10	10	26	20	20	20	47	36	36	24	13	13	24	35	28	28	30	45	47	30	25	24	24	30	35	42	45	43	27.8
WEST UNION	MAX	36	39	35	50	57	53	50	63	71	65	52	61	59	43	62	57	60	66	75	78	73	66	55	46	60	70	75	75	78	74	76	60.6
	MIN	21	30	12	8	22	34	17	19	38	45	28	37	22	12	25	45	34	24	27	44	50	42	28	25	23	29	35	40	42	44	41	30.4
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	34	43	31	50	59	53	51	64	77	56	53	63	35	44	61	60	57	65	76	82	76	57	39	47	60	72	77	75	78	74	76	59.5
	MIN	22	26	15	24	35	34	25	24	54	45	38	35	20	15	39	45	40	31	31	49	52	37	27	27	27	35	40	48	59	54	49	35.5
CHARLESTON 1	MAX	31	41	47	35	52	62	43	55	68	76	54	57	65	36	48	66	66	60	67	79	84	77	59	35	50	63	73	79	76	80	78	60.1
	MIN	23	24	16	22	26	40	23	23	31	50	39	37	23	16	23	29	22	28	31	39	50	43	29	27	26	32	34	42	46	55	45	32.1
CORTON	MAX																																
	MIN																																
DUNLOW 5 E	MAX	37	50	40	52	62	56	53	66	77	63	54	65	48	46	68	57	57	65	78	83	73	55	39	50	62	73	77	77	79	75	75	61.7
	MIN	17	27	10	25	29	35	21	27	48	45	36	32	17	12	34	46	32	30	37	59	50	37	24	21	24	37	42	54	53	48	53	34.3
HAMLIN	MAX	32	39	50	34	52	62	41	55	67	76	55	56	66	35	48	65	61	60	67	79	82	76	46	35	49	63	73	78	77	79	72	59.0
	MIN	24	24	13	12	17	24	18	19	23	47	40	36	22	14	18	39	33	24	27	32	47	41	29	27	22	27	31	39	43	50	43	29.2
HOGSETT GALLIPOLIS DAM	MAX	30	38	43	34	51	60	43	53	65	75	51	52	56	32	44	62	52	59	65	75	78	71	43	34	48	60	71	76	74	78	76	56.4
	MIN	23	22	16	15	22	31	22	20	31	48	35	34	21	16	17	34	31	28	27	30	49	39	28	26	26	26	32	38	43	48	47	29.8
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	36	48	32	50	60	52	51	65	76	54	52	52	32	45	61	53	59	63	74	78	70	45	31	45	58	70	75	74	77	74	73	57.6
	MIN	22	29	14	22	32	32	24	24	52	44	37	29	19	15	32	42	30	29	31	50	45	31	25	24	26	35	42	57	56	51	53	34.0
HUNTINGTON SEW TRMT PL	MAX	37	49	44	53	62	61	55	67	76	75	55	54	47	48	63	64	62	66	78	80	72	60	40	50	62	73	78	78	78	77		62.1
	MIN	23	33	16	21	26	39	22	23	44	49	38	36	21	17	31	45	34	31	32	48	50	40	28	27	26	31	37	45	50	58		34.0

See Reference Notes Following Station Index

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	31	39	51	38	51	63	45	56	67	75	55	59	63	36	48	63	59	59	69	79	84	79	68	34	50	64	74	79	76	78	77	60.3
	MIN	23	23	19	17	17	23	25	24	25	38	43	41	24	18	19	36	43	30	30	31	45	47	30	27	26	27	31	34	44	48	48	30.8
LONDON LOCKS	MAX																																
	MIN																																
MADISON	MAX	31	40	51	36	52	62	43	55	66	76	55	58	66	37	48	64	61	59	67	79	84	78	64	35	51	63	73	78	76	78	72	59.9
	MIN	23	23	18	15	16	22	24	23	23	48	41	39	23	16	17	33	42	29	28	31	49	44	30	27	25	26	31	34	45	50	46	30.4
POINT PLEASANT 5 NNE	MAX	31	39	43	34	52	60	41	51	65	73	52	54	54	34	43	61	54	60	67	75	77	70	42	33	48	60	70	77	74	79	75	56.4
	MIN	22	23	12	22	28	38	18	17	32	46	32	34	18	13	27	43	29	25	29	47	53	37	26	25	25	31	37	43	55	49	48	31.7
RAVENSWOOD DAM 22	MAX	36	43	43	52	58	58	59	64	72	72	57	62	49	45	60	60	61	68	76	76	71	66	48	47	61	69	76	76	78	77	76	61.8
	MIN	24	34	15	17	17	37	18	21	40	41	36	36	21	15	39	49	32	26	30	48	48	34	30	24	25	33	37	37	47	45	47	32.0
RIPLEY	MAX	36	42	42	52	60	52	53	65	75	70	55	61	45	46	63	54	60	66	76	79	80	60	40	48	60	71	77	75	79	75	73	61.0
	MIN	23	33	14	24	34	37	19	21	35	49	21	35	21	29	44	44	33	25	30	47	52	39	28	24	25	32	35	42	45	48	46	33.4
SPENCER	MAX	34	40	36	50	58	55	51	64	72	69	50	61	55	43	61	60	58	63	75	78	73	65	52	46	58	71	76	73	78	76	74	60.5
	MIN	20	31	13	22	35	35	22	20	44	44	34	34	20	11	30	46	37	26	29	46	50	40	26	24	22	30	36	41	57	50	48	33.0
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	35	41	55	40	54	65	46	59	68	76	59	59	64	39	52	66	61	62	71	83	85	81	71	36	53	66	75	81	78	78	80	62.5
	MIN	24	24	21	16	20	24	24	24	26	40	44	41	24	18	22	35	39	30	31	36	49	47	29	27	25	30	33	40	49	54	48	32.1
WINFIELD LOCKS	MAX	31	39	46	34	51	60	43	53	65	74	54	54	64	36	45	61	59	59	60	75	79	73	47	34	49	61	71	77	74	78	73	57.4
	MIN	24	24	17	14	20	32	24	22	23	54	39	35	23	17	17	35	34	28	28	32	49	41	30	25	28	28	35	39	46	45	49	30.9
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX		42	35	42	52	48	44	52	63	57	58	57	41	40	50	42	48	56	70	75	73	72	69	36	55	62	69	68	70	68	64	55.9
	MIN		21	4	15	30	26	15	29	40	35	35	32	0	8	25	35	36	33	23	26	39	36	25		22	26	25	35	39	42	35	27.3
BAYARD	MAX	23	33	30	37	48	43	40	51	58	56	48	42	43	34	52	55	46	54	63	70	69	72	66	34	50	64	68	67	71	67	72	52.5
	MIN	12	16	1	9	23	22	7	8	25	30	27	23	13	3	19	25	29	21	22	27	34	43	19	15	19	19	28	25	35	32	27	21.2
BECKLEY V A HOSPITAL	MAX	29	46	38	44	56	48	47	60	70	63	56	51	48	45	58	55	52	62	76	79	80	78	70	44	60	68	73	70	75	71	69	59.4
	MIN	16	23	12	13	24	32	25	20	33	47	38	39	18	7	33	43	36	24	25	43	44	37	24	19	20	25	28	36	42	48	45	29.6
BECKLEY WB AP	MAX	26	43	25	41	51	44	45	56	65	55	54	47	40	43	56	52	49	58	73	77	77	76	45	42	56	65	70	68	71	70	68	55.1
	MIN	16	23	11	17	26	30	26	33	43	43	37	38	16	10	33	43	35	32	35	52	51	41	19	19	24	37	42	53	52	49	54	33.5
BRANDONVILLE	MAX	26	32	32	22	42	48	35	41	56	63	45	41	40	27	38	58	55	53	58	70	75	70	72	29	40	55	66	70	70	73	72	50.8
	MIN	18	18	9	12	22	32	13	16	27	38	31	30	18	6	19	33	35	24	25	32	47	40	25	21	25	26	35	35	48	38	34	26.8
BUCKEYE	MAX	37	44	40	44	55	55	49	65	68	67	63	62	42	44	57	54	52	60	74	75	80	77	75	42	57	66	72	72	75	75	68	60.2
	MIN	16	22	10	11	22	20	19	14	25	32	31	33	21	8	19	29	32	36	21	28	37	39	24	20	19	19	22	28	35	49	36	25.1
CANAAN VALLEY	MAX	18	28	26	23	42	42	35	43	53	52	47	41	39	38	48	48	44	50	64	68	65	70	65	30	50	60	64	65	67	65	68	49.0
	MIN	11	15	2	12	20	27	5	15	33	36	30	27	16	16	26	35	32	28	24	32	34	45	19	17	20	24	30	32	30	37	37	24.7
ELKINS WB AIRPORT	MAX	29	37	24	40	50	45	43	56	66	52	51	51	47	40	59	57	51	60	72	78	73	79	45	38	56	66	71	70	74	70	72	55.5
	MIN	17	20	9	11	25	30	21	16	32	38	35	33	16	7	33	40	35	24	25	37	42	44	21	21	22	25	32	34	44	43	38	28.1
FLAT TOP	MAX																																
	MIN																																
MC ROSS	MAX	28	46	41	44	55	55	45	59	67	67	58	58	44	42	56	57	50	58	76	80	80	77	75	42	58	68	74	72	74	74	71	59.7
	MIN	14	17	9	12	21	30	24	22	32	39	36	35	15	5	29	38	34	30	24	34	43	45	22	18	21	25	26	33	38	46	40	27.6
OAK HILL	MAX	26	31	48	30	46	59	39	51	63	70	56	59	50	29	46	59	57	55	62	77	80	78	77	31	46	61	70	75	72	75	74	56.5
	MIN	18	17	13	15	23	32	28	28	29	48	38	39	18	12	14	36	37	33	32	35	52	43	27	21	24	26	34	39	52	51	51	31.1
PARSONS 1 SE	MAX	28	35	35	22	42	50	38	44	58	67	47	52	52	27	42	60	59	52	60	72	77	74	80	35	40	56	68	71	80	75	71	53.8
	MIN	19	19	6	6	14	28	18	17	26	35	35	33	21	M	15	29	37	25	25	31	47	49	25	20	21	26	33	34	43	41	36	26.5
PICKENS 1	MAX	23	33	26	43	48	44	43	54	64	46	52	51	47	41	55	52	50	57	72	75	70	74	65	35	53	64	69	66	70	69	67	54.1
	MIN	13	20	5	2	19	29	16	21	34	36	33	35	15	M	28	42	34	25	27	39	44	41	20	17	13	30	34	39	42	47	44	27.2
REEDSVILLE EXP. FARM	MAX																																
	MIN																																
RICHWOOD	MAX	30	39	31	53	54	49	46	49	50	52	54	51	45	44	56	56	58	60	75	80	78	71	70	39	57	67	77	69	74	72	68	57.2
	MIN	20	9	1	20	22	24	22	20	32	34	31	37	12	22	30	27	31	23	24	37	42	45	21	18	21	29	32	38	40	40	45	27.4
ROWLESBURG 1	MAX	29	35	32	43	52	46	45	57	66	55	49	45	48	42	61	60	55	62	72	77	72	76	75	42	57	68	72	72	74	71	75	57.6
	MIN	21	27	10	6	21	31	19	19	34	36	33	33	21	13	28	33	38	27	28	38	44	47	27	24	25	29	41	36	44	42	38	29.5
SENECA STATE FOREST	MAX	29	43	31	43	53	40	36	59	66	61	61	47	41	43	54	49	50	61	75	77	78	75	64	37	57	65	71	69	73	70	64	56.2
	MIN	14	12	8	12	23	20	15	12	26	33	33	32	15	6	23	31	34	30	21	28	37	36	19	18	19	18	24	28	37	41	35	23.9
SPRUCE KNOB	MAX	27	30	37	23	45	51	37	43	54	62	51	52	45	20	38	49	47	43	54	70	73	70	73	23	33	54	64	67	64	67	67	49.5
	MIN	4	9	4	2	9	18	20	27	35	43	33	27	16	10	12	30	33	19	30	43	49	48	22	16	14	30	31	49	52	49	47	26.8
SUMMERSVILLE RESERVOIR	MAX	29	32	42	28	44	55	32	49	60	70	54	57	54	30	45	60	60	55	61	74	80	75	75	30	44	59	69	73	71	71	71	55.1
	MIN	17	17	13	5	8	27	27	22	25	44	37	37	19	9	11	32	32	27	31	31	46	43	25	20	22	24	32	35	43	46	47	27.5
TERRA ALTA NO. 1	MAX	26	29	30	18	37	45	33	39	51	59	46	42	44	25	37	53	52	48	55	67	72	66	75	25	35	50	62	67	66	70	65	48.0
	MIN	15	15	5	7	15	27	7	9	27	37	30	28	11	9	13	27	32	27	26	35	41	44	22	17	21	25	35	32	52	38	37	24.7
WEBSTER SPRINGS 1 E	MAX	34	40	34	45	53	50	48	58	67	63	55	58	53	45	60	56	55	62	74	80	75	78	75	42	60	68	73	73	75	74	72	59.8
	MIN	25	22	11	12	20	33	26	20	33	37	38	39	21	A	28	41	37	29	27	39	47	40	27	22	22	29	31	37	42	52	44	30.3
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	28	47	40	43	55	50	55	60	69	63	60	49	45	45	56	55	61	60	75	78	77	76	68	44	57	66	72	70	70	73	71	59.3
	MIN	15	22	15	17	28	30	25	25	43	47	40	37	18	11	31	32	33	32	33	49	51	45	20	18	22	30	39	36	47	48	50	32.0
BLUEFIELD FAA AIRPORT	MAX	26	45	27	42	51	44	46	56	67	58	55	49	43	45	55	51	50	60	73	76	76	76	45	40	54	63	70	66	68	71	67	55.3
	MIN	14	26	14	17	27	29	25	35	45	43	41	38	17	13	33	41	35	35	40	54	53	41	18	18	27	41	49	52	51	49	54	34.7
BLUESTONE DAM	MAX	32	35	52	32	48	58	44	52	63	72	59	60	46	31	49	60	54	55	62	76	80	80	78	36	47	60	68	74	72	74	75	57.5
	MIN	22	22	19	18	19	25	28	21	22	34	44	42	25	11	12	32	40	33	30	32	39	46	31	25	27	28	31	33	41	46	48	29.9
GARY	MAX	32	32	52	33	47	58	44	53	63	72	60	58	57	29	51	60	58	55	63	78	80	81	80	33	46	61	69	76	71	73	75	58.1
	MIN	20	20	20	12	11	16	26	22	19	35	45	44	22	12	10	27	36	24	24	29	38	47	27	24	22	22	27	29	35	43	45	26.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	32	48	42	47	57	47	51	61	70	61	58	55	53	47	59	55	55	63	75	80	78	80	74	47	66	69	74	71	74	74	68	[illegible]
	MIN	19	22	16	19	25	34	25	23	34	42	41	43	19	12	32	42	41	27	27	42	50	45	25	23	24	29	32	40	49	48	46	32.[illegible]
LEWISBURG 2 SSW	MAX	31	46	43	45	57	55	51	60	68	65	62	58	43	45	57	55	55	63	74	79	79	77	74	45	57	67	74	7[illegible]	74	72	70	60.4
	MIN	17	23	13	19	28	31	24	21	34	45	40	35	20	12	30	38	35	30	27	37	44	46	25	20	27	28	32	40	45	5[illegible]	45	31.[illegible]
PINEVILLE	MAX	31	35	52	35	43	59	43	54	63	72	60	59	56	31	49	60	57	56	66	78	82	82	81	33	47	62	71	76	72	75	76	58.[illegible]
	MIN	20	18	21	12	11	11	25	21	21	32	41	41	23	13	13	28	35	27	27	28	37	41	29	23	18	23	28	30	34	45	47	26.[illegible]
UNION	MAX	34	30	50	30	45	57	41	50	62	70	60	61	45	29	45	58	53	55	62	74	79	80	76	32	45	58	68	74	70	75	72	56.1
	MIN	17	17	14	14	17	27	23	18	20	45	41	39	21	12	16	33	37	35	24	29	41	44	28	20	24	25	29	34	42	48	44	28.[illegible]
WHITE SULPHUR SPRINGS	MAX	30	49	45	48	59	58	52	62	71	68	64	56	44	48	58	54	56	65	76	80	81	78	70	46	60	70	75	75	76	75	74	62.0
	MIN	18	26	14	22	30	24	23	16	28	48	38	35	23	12	24	36	38	34	23	32	40	43	28	22	28	24	24	33	38	46	41	29.4
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	33	45	38	50	58	53	48	62	68	67	51	48	36	42	49	50	51	59	72	77	72	75	74	47	61	68	77	76	80	73	75	59.2
	MIN	20	27	11	20	35	32	20	17	35	43	36	27	24	16	20	28	37	40	38	41	49	51	32	25	28	27	43	39	60	47	38	32.5
FRANKLIN 2 NE	MAX	31	47	38	49	52	45	49	62	69	53	56	47	35	42	53	53	50	61	73	79	78	78	73	42	59	68	74	71	75	72	71	58.2
	MIN	21	22	13	18	27	25	13	20	29	39	32	31	24	10	22	35	38	27	27	35	42	48	28	24	25	27	31	36	39	49	41	29.[illegible]
HARPERS FERRY NAT MON	MAX	37	48	46	58	58	54	42	60	71	71	56	48	35	38	47	50	50	57	70	72	72	81	80	47	60	68	76	78	80	80	78	60.3
	MIN	24	27	16	23	30	27	28	24	35	42	35	26	18	25	26	29	42	43	36	46	47	47	34	31	31	36	40	45	46	51	54	34.3
KEARNEYSVLE 1 NW WBASO	MAX	33	36	47	29	50	58	41	46	63	72	56	51	38	32	39	47	44	49	56	69	77	71	83	45	47	59	68	76	78	82	72	55.3
	MIN	25	26	15	20	27	35	23	21	27	42	39	30	30	13	24	30	37	43	35	43	45	50	38	30	25	27	40	38	49	50	39	32.8
MARTINSBURG FAA AP	MAX	34	47	29	51	58	46	46	61	70	56	51	39	39	40	48	45	50	58	69	79	73	82	68	48	60	69	75	77	81	72	76	58.[illegible]
	MIN	23	26	15	23	30	29	22	19	36	42	37	30	21	15	20	30	37	43	38	41	47	53	30	30	25	27	40	38	49	45	40	32.3
MATHIAS	MAX	29	45	34	49	56	50	45	60	68	64	52	49	39	41	51	52	48	59	70	80	78	78	70	52	58	69	74	73	76	71	74	58.5
	MIN	19	21	11	10	30	27	18	20	32	41	36	29	23	10	25	33	39	40	30	39	44	51	31	22	23	26	33	37	43	49	44	30.2
MOOREFIELD 2 SSE	MAX	38	44	40	50	59	54	50	60	71	62	55	52	40	40	56	58	54	64	74	83	80	80	76	45	70	73	76	75	78	75	76	61.5
	MIN	25	22	15	16	30	29	28	19	32	44	39	31	26	16	27	38	41	29	29	40	47	63	35	27	27	27	37	38	42	47	40	32.5
OMPS	MAX	27	37	44	28	45	52	35	41	58	62	52	48	36	28	34	45	49	49	47	66	69	70	73	36	40	53	62	70	71	7[illegible]	64	50.5
	MIN	22	24	12	14	27	33	20	20	24	44	37	28	25	16	20	29	30	40	41	43	45	49	33	26	29	26	29	40	60	47	40	31.4
PETERSBURG	MAX	31	45	45	51	59	56	50	65	71	60	55	54	43	43	56	55	58	63	73	83	81	81	79	44	61	73	76	75	78	75	76	61.8
	MIN	16	27	12	19	34	29	26	18	32	32	39	32	25	14	26	41	34	36	31	41	48	53	32	24	29	28	36	38	44	49	40	31.8
PIEDMONT	MAX																																
	MIN																																
ROMNEY 3 NNE	MAX	37	44	39	49	57	53	50	68	71	66	52	49	38	42	53	55	55	63	74	82	78	81	77	47	62	72	75	75	80	75	77	61.2
	MIN	25	29	15	24	36	27	22	18	29	41	38	30	27	16	22	31	38	34	29	37	46	53	34	29	26	25	43	35	40	48	36	31.7
WARDENSVILLE R M FARM	MAX	32	41	44	34	50	57	38	48	62	71	53	53	42	33	41	53	54	51	63	72	80	80	80	41	46	60	70	75	76	78	71	56.4
	MIN	22	9	13	10	30	28	20	20	27	35	37	30	27	17	23	32	42	41	31	39	45	49	38	26	26	26	34	37	39	46	39	30.3

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	85	DATE	21
LOWEST TEMPERATURE 2 STATIONS	0	DATE	14+
GREATEST TOTAL PRECIPITATION RICHWOOD	6.76[illegible]		
LEAST TOTAL PRECIPITATION UNION	2.09		
GREATEST 1 DAY PRECIPITATION DUNLOW 5 E	2.65	DATE	12
GREATEST TOTAL SNOWFALL PICKENS 1	38.0		
GREATEST DEPTH OF SNOW CANAAN VALLEY	27	DATE	04

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL	4.0						T							T									.5							
	SN ON GND	4	2	2	2			T																1							
NEW MARTINSVILLE	SNOWFALL	T	T																					T	1.5						
	SN ON GND	1	T	T																					1	T					
PARKERSBURG FAA AP	SNOWFALL	T	T	T			T						T	T								T	T		.8						
	SN ON GND	1		T										T											1						
PARKERSBURG WB CITY	SNOWFALL	T	T				T					T	T	.3										.3	T						
	SN ON GND	T		T										T	T									T	T						
WEIRTON	SNOWFALL	T	T	T			T						3.5	.5										.5	1.0						
	SN ON GND	T	T	T									1	1	T									T							
WHEELING WARWOOD DM 12	SNOWFALL												T												T						
	SN ON GND	T											T	T											T						
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL	8.0		.5										1.0	T									T	6.0						
	SN ON GND	8	8	5	T	T	T	T	T					1	T									T	6	T					
GLENVILLE	SNOWFALL	7.0	.5	T										.5											1.0						
	SN ON GND	7	6	3	2	1	T							1											1						
MANNINGTON 1 N	SNOWFALL		1.0				2.0							T								1.0	1.5	1.0							
	SN ON GND		1	T			2	T														T	2	1							
MORGANTOWN FAA AIRPORT	SNOWFALL	T	.2	T			.4							.5										1.0	.9						
	SN ON GND	3	3	3	2	1								1											2						
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL	.8	T	T			T							.3								T		.9	T						
	SN ON GND	3	1	T	T	T								T										T	T						
	WTR EQUIV	.2																														
CLAY 1	SNOWFALL	6.0												1.0											3.0						
	SN ON GND	7												1											3						
HUNTINGTON WB AIRPORT	SNOWFALL	.5	T	T								T	T	.6									.3	.8							
	SN ON GND	1		T										1										T	T						
	WTR EQUIV																															
MADISON	SNOWFALL	2.4		T										.8																		
	SN ON GND	4		T										1																		
WINFIELD LOCKS	SNOWFALL	.8												.3											.5						
	SN ON GND	1	T	T										T	T										T						
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL	4.0						T					T																			
	SN ON GND	4	4	2	T			T					T																			
BAYARD	SNOWFALL	9.0	1.0	5.0	T			1.0					2.0	2.0	T									1.0	4.0	T					
	SN ON GND	15	12	15	13	12	11	9	9	8	5	4	5	6	4	3	3	2	T	T	T	T		1	5	3	T				
CAMDEN ON GAULEY	SNOWFALL	14.0	2.0	4.0				2.0						3.0	2.0									3.0	4.0	1.0					
	SN ON GND	14	10	8	5	2	1	1	T					1	1	T								1	4	T					
ELKINS WB AIRPORT	SNOWFALL	1.9	.9	.8			.5						.3	1.6	T									3.4	.9						
	SN ON GND	10	9	9	8	5	4	3	1	T			T	1	T	T								1	3	T	T	T			
	WTR EQUIV	1.2	1.3	1.4	1.4	1.3	1.2	.7																	.4						
MC ROSS	SNOWFALL	8.0		1.5			T							2.0										T	1.5						
	SN ON GND	11	4	4	3	T	T	T	T	T	T	T		2	T									T	T						
OAK HILL	SNOWFALL	8.0		2.0										1.0	T										1.5						
	SN ON GND	8	7	3	T									1	T										2						
ROWLESBURG 1	SNOWFALL	7.2	1.0	3.0	T			T					1.0	1.2	2.8									T	5.6	T					
	SN ON GND	9	6	9	7	6	2	1	T	T	T	T	1	1	T	T	T	T	T	T				T	6	T	T	T			
SPRUCE KNOB	SNOWFALL	6.0		4.0				2.0					4.0	4.0	4.0									1.0	2.0						
	SN ON GND	8	5	6				2					4	4	4									1	2						
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL	1.0	T	T			T	T						T										T	T						
	SN ON GND	7	5	2	1	T	T	T	T	T				T	T	T								T	T						
BLUESTONE DAM	SNOWFALL	3.0	T	T										T	T										1.0	T					
	SN ON GND	4	2	T										T											1						
LEWISBURG 2 SSW	SNOWFALL	1.0	T	T										T										T							
	SN ON GND	7	6	1																												
PINEVILLE	SNOWFALL	6.0	T	T											T									T	T						
	SN ON GND	8	4	T	T	T	T	T							T									T	T						
WHITE SULPHUR SPRINGS	SNOWFALL	5.0		T																												
	SN ON GND	6																														
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL	3.2						.2					3.3												T						
	SN ON GND	3	3										3	3	2	T	T								T						
MARTINSBURG FAA AP	SNOWFALL	3.2					T						10.0											T							
	SN ON GND	6	5	3	2								7	7	4	3	2															
MATHIAS	SNOWFALL	2.0	T	T			.5	.3					5.0												T						
	SN ON GND	4	2	2	T	T	T	T	T	T			3	2	2	T																
MOOREFIELD 2 SSE	SNOWFALL	4.0																														
	SN ON GND	3																														

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPECIAL	
ALDERSON	0096	04	PRESTON	7	39 29	79 58	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1940		7A			RANGER L. E. SIMS
ALPENA 1 NW	0145	04	RANDOLPH	7	38 55	79 40	3200		7A			OMER B. SMITH
ANAWALT 2	0249	04	POCAHONTAS	7	38 26	79 49	2750	5P	8A		H	MRS. NETTIE M. WHITE
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 31	2500	5P	5P			DR. ORA DARNELL
BARNUM	0527	04	GRANT	7	39 16	79 08	2170	5P	7A		H	MRS. ANNA L. TAYLOR
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 46	81 11	2350	5P	8A			VA ADMINISTRATION
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2506	MID	MID		E	U. S. WEATHER BUREAU
BETHANY	0631	02	BARBOUR	7	39 32	79 56	1269	7A	7A			BETHANY COLLEGE
BLUEFIELD DAM 20	0845	01	MERCER	8	37 29	81 15	2500		7A			APPALACHIAN POWER CO.
MEYER	0861	04	NICHOLAS	6	38 14	80 55	1966		7A			MRS. ELLEN M. BURNSIDE
BLAND RUN 1 SSE	0887	03	TYLER	8	39 28	80 46	1100	8A	8A			MR. BROADWATER
BLUEFIELD EXPERIMENT	0910	06	MORGAN	7	39 17	78 13	1000	5P	5P			DR. ARTHUR W. BLAIR
BLUEFIELD FAA AIRPORT	0912	05	MERCER	7	37 18	81 13	2847	MID	MID		H	U. S. AVIATION AGENCY
BOAZ DAM	0934	05	SUMMERS	7	37 39	80 53	1498	7A	8A		H	U. S. ENGINEER
BOAZ PLANT	1035	05	SUMMERS	7	37 38	80 53	1500		7A			MONONGAHELA POWER CO.
BRANCHVILLE	1083	04	ORESTON	7	39 02	79 37	2098	8A	8A			MRS. MARY WARE
BRIDGEPORT	1120	06	PENDLETON	7	38 52	79 15	1375		7A		H	JOHN D. LINDY
BUCKEYE	1235	04	POCAHONTAS	7	38 22	80 10	2450	5P	5P			MRS. ELLEN M. BURNSIDE
BUCKHANNON 2 W	1270	02	UPSHUR	6	39 00	80 16	1445	5P	7A			DR. A. L. BOYLE
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 50	1775		7A		H	MRS. W. L. COX
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	980	8A	8A			MRS. ELLEN M. BURNSIDE
CAMDEN ON GAULEY	1365	06	WEBSTER	6	38 22	80 36	2100	5P	5P		H	HOWARD F. TAYLOR
CANAAN VALLEY	1391	04	TUCKER	7	39 03	79 26	3154	8A	8A			DR. A. L. BOYLE
CENTRALIA	1528	02	BRAXTON	6	38 37	80 35	1190		7A			MRS. ELIZABETH H. HUNT
CHARLESTON WB AP	1570	03	KANAWHA	6	38 22	81 36	939	MID	MID		H	U. S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	6	38 21	81 39	650	8A	8A			W. VA. WATER CO.
CHARLESTOWN 1	1671	02	HARRISON	6	39 16	80 21	977	MID	MID		E	DR. J. A. BAIN
CLAY 2	1696	01	CLAY	6	38 27	81 05	922		7A		H	MRS. SARAH M. FRANKENBERRY
CLENDENIN 1 SW	1723	01	KANAWHA	6	38 29	81 22	615		8A			KATHERINE M. LADD
CLINTON	1959	03	KANAWHA	6	38 29	81 16	640	6P	6P			HOPE NATURAL GAS CO.
CLOVER 2 SSW	2056	01	WIRT	5	38 56	81 17	668	7A	7A		H	EDWARD W. BYRNE
DAVIS	2269	04	TUCKER	7	39 08	79 28	3100					MRS. MARY E. COMER
DIXIE	2358	03	CLAY	6	38 30	80 49	1184		7A			RUSSELL MCCOY
DRY CREEK	2462	04	RALEIGH	6	37 52	81 28	1264		7A			MRS. RUTH E. HARPER
DUNLOW 3 E	2520	03	WAYNE	8	38 22	82 20	850	5P	5P			KELLY BROWN
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	6	38 04	80 45	2420		7A			MRS. LOU V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		H	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		8A			MRS. RUTH E. WILLIAMS
FAIRMONT	2920	02	MARION	6	39 28	80 08	998	MID	MID			CITY WATER DEPARTMENT
FLAT TOP	3072	04	MERCER	7	37 35	81 07	3229	7A	7A		H	RAILWAY
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1930	5P	7A			GEORGE W. HAMMER
FRANKSMBURG	3238	02	LEWIS	6	39 06	80 31	1010					EARL STARCHER
GARY	3353	05	MC DOWELL	7	37 22	81 33	1426	8A	8A			JAMES KELLY
GASSAWAY	3361	02	BRAXTON	6	38 40	80 46	840	6P	6P			W. VA. WATER CO.
GLENVILLE	3546	02	GILMER	5	38 56	80 50	727	7A	7A		H	LEWIS WELCH
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	930	9A	9A			DR. SAMUEL HOPPER
GRIFFITHSVILLE	3746	03	LINCOLN	3	38 24	81 59	850				E	JAMES W. ADKINS
HACKER VALLEY	3798	04	WEBSTER	6	38 39	80 21	1501		7A			MRS. LELA M. BARTON
HALL	3816	02	BARBOUR	10	39 03	80 03	1375				E	MONONGAHELA POWER CO.
HAMLIN	3846	03	LINCOLN	1	38 17	82 06	662	8A	8A			W. VA. WATER SERVICE CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 19	77 44	400		7A			MRS. ELEANOR B. WHITE
HARPERS FERRY NAT MON	3932	06	JEFFERSON	9	39 19	77 44	220	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 43	762		7P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS. MILDRED C. LEE
HOOSEIT GALLIPOLIS DAM	4200	03	MASON	8	38 41	81 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				E	MEGGS L. T. HITT
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4395	03	WAYNE	8	38 22	82 33	827	MID	MID		E	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	523	5P	5P			HUNTINGTON SANITARY BOARD
JAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS. RUTH L. SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVILLE 1 NW WBAS0	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W. VA. AGRICULTURE EXPERIMENT
KENOVA	4816	03	WAYNE	1	38 27	82 36	629		7A			GLEN A. RICE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUPPLY CORP.
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 54	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 46	2000				E	LOUIS E. ANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. SCOTT
LOCKNEY	5344	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		E	TOM E. MARSHALL
LONDON LOCKS	5365	03	KANAWHA	6	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. MURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES W. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2450				E	CECIL A. MURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRIDWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPECIAL	
MATEWAN 2	5747	05	MINGO	3	37 37	82 09	600		7A			MRS. [illegible]
MC MECHEN DAM 19	5784	05	MARSHALL	8	39 57	80 43	700		7A			MONONGAHELA POWER CO.
MIDDLEBOURNE 2	6017	02	TYLER	8	39 30	80 44	1000		7A			MRS. [illegible]
MIDDLEBOURNE FAA AP	6018	02	TYLER	8	39 32	80 43	1000					[illegible]
MIDDLEBOURNE 1 ENE	6019	02	TYLER	8	39 32	80 42	1000		7A			[illegible]
MILL CREEK	6048	02	RANDOLPH	7	38 54	80 04	1900		7A			[illegible]
MILLSTONE DAM	6084	05	SUMMERS	7	37 39	80 53	1498	7A	8A		H	[illegible]
MINERAL WELLS	6132	03	WOOD	8	39 12	81 27	650		7A			[illegible]
MONTGOMERY FAA AIRPORT	6184	03	FAYETTE	7	38 02	81 14	1200					[illegible]
MORGANTOWN	6219	02	MONONGALIA	2	39 38	79 57	900		7A			[illegible]
MORGANTOWN WB AP	6220	02	MONONGALIA	2	39 39	79 55	1248	MID	MID		E	[illegible]
MOUNDSVILLE	6248	05	MARSHALL	8	39 55	80 44	750		7A			[illegible]
MOUNT HOPE	6264	05	FAYETTE	7	37 53	81 09	1600		7A			[illegible]
MULLENS	6294	05	WYOMING	3	37 35	81 25	1200		7A			[illegible]
NEW CUMBERLAND	6465		HANCOCK	9	40 30	80 37	700					[illegible]
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 51	700		7A			[illegible]
OAK HILL	6594	05	FAYETTE	7	38 00	81 08	1200		7A			[illegible]
OHIO RIVER LAA AIRPORT	6742	03	CABELL	8	38 27	82 33	600					[illegible]
PARKERSBURG	6774	03	WOOD	8	39 16	81 34	600		7A			[illegible]
PARKERSBURG WB AP	6782	03	WOOD	8	39 21	81 30	850					[illegible]
PETERSBURG	6796	04	GRANT	9	39 01	79 07	1900		7A			[illegible]
PHILIPPI	6825	02	BARBOUR	6	39 09	80 03	1200		7A			[illegible]
PICKEN	6871	03	KANAWHA	6	38 29	81 36	600		7A			[illegible]
PICKENS	6884	02	RANDOLPH	7	38 54	79 54	1900		7A			[illegible]
PINEVILLE	7029	05	WYOMING	3	37 34	81 31	1200		7A			[illegible]
POINT PLEASANT 2 NNE	7142	03	MASON	8	38 54	82 07	600	8A	8A			[illegible]
PRINCETON	7277	05	MERCER	7	37 22	81 05	2500		7A			[illegible]
RAINELLE 3 NNW AM	7454	04	GREENBRIER	6	38 04	80 46	1900		7A			[illegible]
RITCHIE COUNTY FARM	7617	01	RITCHIE	5	39 17	80 59	1100		7A			[illegible]
SENECA ROCKS	7744	04	PENDLETON	6	38 52	79 23	1950		7A			[illegible]
SHERWOOD	7854	04	RANDOLPH	7	38 49	79 50	1900		7A			[illegible]
SISTERSVILLE	7885	03	TYLER	8	39 36	80 57	1000		7A			[illegible]
SMITHFIELD	8088	02	MARION	6	39 34	80 15	1100		7A			[illegible]
SPENCER	8184	03	ROANE	5	38 48	81 21	776	6P	8A			[illegible]
SPRUCE KNOB	8433	04	PENDLETON	7	38 42	79 31	3050	8A	8A		H	[illegible]
STONY RIVER DAM	8516	04	GRANT	7	39 08	79 08	1900		8A			[illegible]
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	6	38 24	80 54	1711	8A	8A		E	[illegible]
SUTTON RESERVOIR	8662	02	BRAXTON	6	38 41	80 44	1050		7A			[illegible]
TERRA ALTA	8784	04	PRESTON	7	39 27	79 32	2580		7A			[illegible]
TERRA ALTA NO. 1	8777	04	PRESTON	7	39 26	79 32	2510		7A			[illegible]
TERRA ALTA	8784	04	PRESTON	7	39 27	79 32	2580					[illegible]
THOMAS	8867	04	TUCKER	7	39 09	79 29	3100		7A			[illegible]
TRIBBLE	8924	03	MASON	8	38 46	82 07	600					[illegible]
TYGART DAM	8980	02	TAYLOR	8	39 19	80 02	1100					[illegible]
UNION	9031	05	MONROE	7	37 36	80 31	1900	7A	7A			[illegible]
VALLEY BEND	9068	04	RANDOLPH	7	38 46	79 57	1900		7A			MRS. VIOLET L. SMITH
VALLEY HEAD	9086	04	RANDOLPH	7	38 31	80 02	1900		8A			[illegible]
VANDALIA	9096	02	CLAY	6	38 16	80 24	1100		6P			[illegible]
WAHPENVILLE R M FARM	9281	06	HARDY	9	39 09	78 35	700	8A	8A	8A		[illegible]
WASHINGTON DAM 19	9309	01	WOOD	8	39 15	81 34	600		7A			[illegible]
WAYNE 2	9323	03	WAYNE	7	38 13	82 28	580	5P	5P			[illegible]
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	6	38 29	80 25	1900	5P	7A		H	[illegible]
WEIRTON	9345	01	HANCOCK	8	40 24	80 35	1100	8A	8A		H	[illegible]
WELLSBURG 1 NE	9368	01	BROOKE	8	40 18	80 35	1100	8A	8A			[illegible]
WESTON	9436	02	LEWIS	6	39 02	80 28	1100	7A	7A			[illegible]
WEST UNION	9443	02	DODDRIDGE	5	39 18	80 47	1100	5P	6P			[illegible]
WHEELING WARWOOD DAM 16	9492	01	OHIO	8	40 08	80 44	650	8A	7A		H	[illegible]
WHITE SULPHUR SPRING	9522	05	GREENBRIER	7	37 48	80 18	1900	5P	7A		H	[illegible]
WILLIAMSON	9605	01	MINGO	3	37 40	82 17	675	8A	8A			[illegible]
WILLIAMSON	9612	01	MINGO	1	37 41	82 18	650		8A			[illegible]
WINFIELD LOCKS	9683	03	PUTNAM	4	38 31	81 55	571	7A	7A		H	[illegible]

1 DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

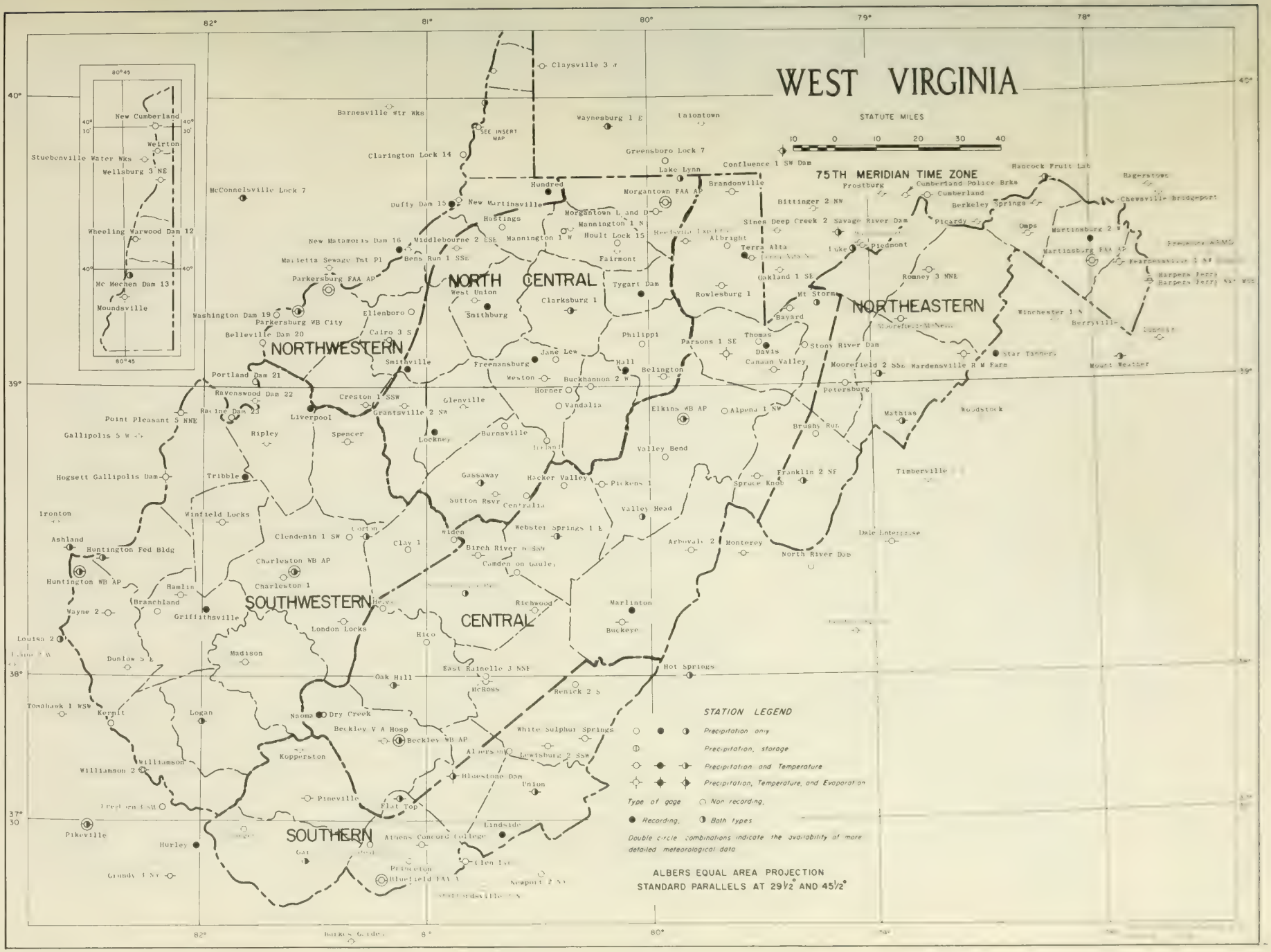
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-4/30/68-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
SEE INSERT MAP
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Claysville 3 N
Barnesville Wtr Wks
Waynesburg 1 E
Uniontown
Greensboro Lock 7
Clarington Lock 14
Lake Lynn
Confluence 1 SW Dam
Hancock Fruit Lab
Hagerstown
Cumberland Police Brks
Cumberland
Frostburg
Berkeley Springs
Cheswville Bridgeport
Bittinger 2 NW
Sines Deep Creek 2
Savage River Dam
Picardy
Omps
Martinsburg 2 S
Martinsburg FAA AP
Piedmont
Luke
Oakland 1 SE
Romney 3 NNE
Harpers Ferry
Harpers Ferry Nat Hist
Mt Storm
Rowlesburg 1
Tygart Dam
Clarksburg 1
Fairmont
Mannington 1 W
Hoult Lock 15
Albright
Terra Alta
Morgantown L and D
Morgantown FAA AP
Brandonville
Hundred
New Martinsville
Duffy Dam 15
McConnelsville Lock 7
Hastings
New Matamoras Dam 16
Middlebourne 2 ESE
Bens Run 1 SSE
Marietta Sewage Tmt Pl
Parkersburg FAA AP
Wheeling Warwood Dam 12
Mc Mechen Dam 13
Moundsville
Stuebenville Water Wks
Wellsburg 3 NE
Weirton
New Cumberland
Washington Dam 19
Parkersburg WB City
Ellenboro
Cairo 3 S
Belleville Dam 20
West Union
Smithburg
Bayard
Thomas
Davis
Canaan Valley
Parsons 1 SE
Philippi
Stony River Dam
Star Tannery
Moorefield 2 SSE
Wardensville R W Farm
Winchester 1 N
Berryville
Mount Weather
Petersburg
Elkins WB AP
Alpena 1 NW
Brushy Run
Mathias
Woodstock
Timberville
Franklin 2 NE
Spruce Knot
Pickens 1
Hacker Valley
Valley Bend
Valley Head
Webster Springs 1 E
Arbovale 2
Monterey
North River Dam
Dale Enterprise
Portland Dam 21
Ravenswood Dam 22
Racine Dam 23
Liverpool
Creston 1 SSW
Grantsville 2 NW
Glenville
Horner
Vandalia
Weston
Buckhannon 2 W
Hall
Belington
Jane Lew
Freemansburg
Smithville
Point Pleasant 5 NNE
Gallipolis 5 W
Ripley
Spencer
Lockney
Burnsville
Ireland
Hogsett Gallipolis Dam
Tribble
Gassaway
Sutton Rsvr
Centralia
Ironton
Winfield Locks
Ashland
Huntington Fed Bldg
Huntington WB AP
Clendenin 1 SW
Corton
Clay 1
Widen
Birch River 6 SW
Camden on Gauley
Charleston WB AP
Charleston 1
Hamlin
Branchland
Wayne 2
Griffithsville
Louisa 2
Dunlow 5 E
Madison
London Locks
Hico
Richwood
Marlinton
Buckeye
East Rainelle 3 NNE
Oak Hill
McRoss
Renick 2 S
Hot Springs
Tomahawk 1 WSW
Kermit
Logan
Naoma
Dry Creek
Beckley V A Hosp
Beckley WB AP
White Sulphur Springs
Alderson
Lewisburg 2 SSW
Kopperston
Williamson
Williamson 2
Bluestone Dam
Union
Pineville
Flat Top
Pikeville
Hurley
Lindside
Athens Concord College
Princeton
Bluefield FAA A
Glen Lyn
Newport 2 NW
Grundy 5 NW
Burkes Garden
80°45
40°30
82°
81°
80°
79°
78°
40°
39°
38°
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30

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

APRIL 1968

Volume 76 No. 4

CLIMATOLOGICAL DATA

Station	Temperature											Precipitation									
										No. of Days									No. of Days		
										Max	Min					Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90 or Above	32 or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.00 or More	5.00 or More	1.00 or More
• • •																					
NORTHWESTERN 01																					
HENS NOK 1 SSE	66.6	36.4	52.6	- 1.3	81	15	22	2	365	0	0	2.98	- .58	1.21	24	.0	0		8	2	1
CAIRO 3 S	70.9	37.9	54.4	.7	83	19	25	2	310	0	0	2.76	- .87	.61	1	.0	0		7	1	0
CRESTON 1 SSW																					
MOUNDSVILLE	69.7	38.0	53.9		83	21	24	6	327	0	0	2.95		1.38	24	.0	0		6	1	1
NEW CUMBERLAND	68.0	39.3	54.0	2.6	81	13	21	6	323	0	0	2.16	- 1.25	.53	1	.0	0		6	1	0
NEW MARTINSVILLE	68.6	40.3	54.5	1.0	82	13	25	2	307	0	0	2.52	- 1.02	.52	23	.0	0		7	2	0
PARKERSBURG FAA AP	74.0	41.3	57.0		78	14	28	16	355	0	0	2.32		1.18	23	.0	0		6	1	1
PARKERSBURG WB CITY R	68.3	43.5	56.9	.8	80	13	31	2	300	0	0	2.63	- .62	1.48	23	.0	0		5	1	1
WEIRTON	67.4	40.9	54.2		79	13	22	6	320	0	0	2.21		.40	15	.0	0		6	0	0
WELLSBURG 3 NE	69.0	38.7	53.9	1.8	82	13	21	6	357	0	0	2.60	- 1.08	.71	24	.0	0		5	2	0
WHEELING WARWOOD DM 12	67.7	39.6	53.7	2.6	80	13	26	6	332	0	0	3.37	- .02	1.33	24	.0	0		6	3	1
DIVISION			53.8	1.1								2.65	- .84			.0					
• • •																					
NORTH CENTRAL 02																					
BELINGTON	64.9	35.3	50.1		80	15	22	2	439	0	0	2.65		.73	1	.0	0		8	1	0
BUCKHANNON 2 W	66.4	37.7	52.3	.1	79	14	23	16	369	0	0	2.64	- 1.17	.71	1	.0	0		9	1	0
CLARKSBURG 1	67.4	37.9	52.7	1.3	83	13	25	2	364	0	0	2.28	- 1.03	.40	23	.0	0		11	0	0
FAIRMONT	66.4	41.9	54.2	.9	80	21	25	6	321	0	0	2.80	- .75	.49	24	.0	0		8	0	0
GASSAWAY	71.5	39.8	55.7		82	14	26	2	272	0	0	3.43		.96	1	.0	0		11	2	
GLENVILLE	67.7M	37.6M	52.7M	- 2.4	81	14	25	2	365	0	0	3.06	- .63	.82	1	.0	0		8	2	0
GRANTSVILLE 2 NW	69.0	39.3	54.2		82	15	26	2	320	0	0	3.90		1.22	1	.0	0		7	3	1
MANNINGTON 1 N	68.9	35.7	52.3	.6	82	13	20	2	375	0	0	2.56	- 1.44	.70	1	.0	0		6	3	0
MIDDLEBOURNE 2 ESE	67.8	37.1	52.5		81	13	22	2	366	0	0	3.06	- .52	.52	18	.0	0		10	1	0
MORGANTOWN FAA AIRPORT	67.0	42.7	54.9		81	14	24	6	308	0	0	1.84		.47	23	.0	0		6	0	0
MORGANTOWN L AND D	67.4	40.2	53.8		80	14	26	6	330	0	0	2.18	- 1.39	.75	1	.0	0		6	2	0
WESTON	67.6	36.7	52.0	- 1.8	81	14	24	3	362	0	0	2.27	- 1.56	.62	1	.0	0		7	1	0
WEST UNION	68.6	37.8	53.2		80	13	20	16	349	0	0	3.66		.91	1	.0	0		9	2	0
DIVISION			53.1	.1								2.79	- .88			.0					
• • •																					
SOUTHWESTERN 03																					
CHARLESTON WB AP R	68.7	44.0	56.4	1.1	83	14	28	2	263	0	0	2.58	- 1.10	1.50	4	.0	0		6	1	1
CHARLESTON 1	70.1	43.2	56.7		85	14	30	2	249	0	0	2.90	- .49	1.45	5	.0	0		6	2	1
CORTON	68.0	39.5	54.1		82	14	25	2	325	0	0					.0	0				
DUNLOW 5 E	71.1	43.3	57.2		82	21	32	16	240	0	0	4.56		1.62	4	.0	0		10	2	1
HAMLIN	68.2	39.6	53.9		82	14	26	2	327	0	0	3.58		1.81	5	.0	0		7	2	1
HOGSETT GALLIPOLIS DAM	67.0	38.0	52.9		80	14	28	3	357	0	0	2.96	- .49	.88	24	.0	0		6	3	0
HUNTINGTON FED BLDG																					
HUNTINGTON WB AIRPORT	67.5	43.9	55.7	.0	80	20	32	12	279	0	0	2.81	- .86	1.17	4	.0	0		4	2	1
HUNTINGTON SEW TRMT PL																					
LOGAN	70.1	41.7	55.9		84	21	30	2	271	0	0	3.71	.29	.98	5	.0	0		11	2	
LONDON LOCKS	69.6	42.0	55.8		84	15	31	2	272	0	0	4.02		1.15	4	.0			9	2	1
MADISON	69.4	40.6	55.0		83	15	29	2	294	0	0	3.72		1.20	5	.0	0		9	2	1
POINT PLEASANT 5 NNE	M	M	M									3.39		1.00	1	.0	0		7	2	1
RAVENSWOOD DAM 22	71.0	41.7	56.4	1.5	81	13	29	16	258	0	0	2.81	- .47	1.23	1	.0	0		4	3	1
RIPLEY	69.6	41.5	55.7		82	13	28	2	273	0	0	3.20		.55	1	.0	0		10	2	
SPENCER	68.8	41.1	55.0	.9	81	14	26	2	299	0	0	3.16	- .36	.93	5	.0	0		6	3	0
WAYNE 2																					
WILLIAMSON	72.5	43.4	58.0	1.5	89	21	30	2	217	0	0	2.80	- .76	.90	5	.0	0		9	1	0
WINFIELD LOCKS	67.8	40.7	54.3	- .1	80	15	30	3	317	0	0	2.97	- .48	1.02	5	.0	0		6	2	1
DIVISION			55.5	.3								3.28	- .19			.0					
• • •																					
CENTRAL 04																					
ARBOVALE 2	63.9	36.9	50.4		77	22	21	17	429	0	0	3.27	.15	.78	5	.0	0		9	1	0
BAYARD	63.9	29.6	46.8	.3	77	14	15	2	538	0	0	1.98	- 2.05	.70	1	.0	0		7	1	
BECKLEY V A HOSPITAL	67.5	38.4	53.0	1.4	78	21	22	16	354	0	0	3.28	- .34	.72	24	.0	0		8	2	0
BECKLEY WB AP	63.0	41.1	52.1	1.3	76	14	29	16	381	0	0	3.36	- .59	.65	27	.0	0		8	3	0
BRANDONVILLE	63.2	35.8	49.5		77	14	19	2	457	0	0	1.83		.91	24	T	0		5	1	0
BUCKEYE	66.8	34.4	50.6		78	13	19	2	424	0	0	4.10		.95	24	.0	0		10	4	0
CANAAN VALLEY	61.1	33.9	47.5		72	13	19	2	517	0	0	2.12		.57	1	3.0	T	25	9	1	0
ELKINS WB AIRPORT //R	64.0	35.8	49.9	- .3	78	14	21	2	444	0	0	1.54	- 1.94	.43	4	.1	0		6	0	0
FLAT TOP																					
MC ROSS	65.9	36.8	51.4		79	14	22	2	403	0	0	4.57		.73	24	.0	0		11	4	0
OAK HILL	65.2	39.6	52.4		80	15	28	2	372	0	0	3.23		.64	30	.0	0		9	2	0
PARSONS 1 SE	66.5	37.4	51.0		79	15	22	2	415	0	0	2.32		.60	1	.0	0		7	2	0
PICKENS 1	62.6	36.9	49.8		77	13	23	2	449	0	0	4.44		1.31	5	.5	T	11	10	2	2
REEDSVILLE EXP. FARM	66.0	35.0	50.5		77	14	19	2	431	0	0	3.01		.80	24	T	0		7	1	0
RICHWOOD	64.6	36.2	50.4		78	14	23	16	431	0	0	4.61		.75	29	.0	0		12	2	
ROWLESBURG 1	67.5	38.6	53.1		80	13	23	2	351	0	0	2.55		.67	1	.0	0		7	2	0
SENECA STATE FOREST	63.9	32.1	48.0		77	13	17	2	503	0	0	4.09		.94	24	.0	0		11	4	

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 36

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90 or Above	32 or Below	32 or Below	0 or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	59.6	38.0	48.8		72	15	21	25	478	0	0	9	0	1.66		.35	5+	1.0	1	11	6	0	0
SUMMERSVILLE RESERVOIR	64.5	38.7	51.6		79	15	26	2	396	0	0	7	0	3.68		.80	1	.0	0		12	3	0
TERRA ALTA NO. 1	60.0	35.0	47.5		75	14	19	2	518	0	0	10	0	2.18		.56	24	T	0		7	1	0
WEBSTER SPRINGS 1 E	66.4	40.5	54.5		82	13	26	26+	311	0	0	5	0	4.04		1.15	5	.0	0		10	2	2
DIVISION			50.4	1.2										3.09	- .92			.2					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	66.0	41.1	54.6		84	22	27	16+	307	0	0	4	0	2.83		.68	29	.0	0		8	2	0
BLUEFIELD FAA AIRPORT	62.4	42.5	52.5		79	20	32	16+	368	0	0	2	0	4.00		1.36	29	T	0		8	3	1
BLUESTONE DAM	66.3	40.5	53.4		80	15	28	2	339	0	0	5	0	3.28		.73	30	.0	0		10	2	0
GARY //R	67.8	38.6	53.2	- .7	85	21	26	2	347	0	0	8	0	4.46	1.08	.97	30	.0	0		12	3	0
KOPPERSTON	69.2	42.1	55.7		80	20	27	2	274	0	0	4	0	3.26		.60	27	.0	0		10	3	0
LEWISBURG 2 SSW	67.5	40.4	54.0		78	21+	26	2	324	0	0	4	0	3.14		.60	29+	.0	0		9	2	0
PINEVILLE	68.3	38.1	53.2		82	21	26	2	347	0	0	8	0	3.97		.74	24	.0	0		10	3	0
UNION	64.0	37.9	51.0	- .6	78	15	24	16+	415	0	0	9	0	3.48	.74	.61	1	.0	0		9	3	0
WHITE SULPHUR SPRINGS	69.3	39.0	54.2	1.7	80	21+	21	7	317	0	0	7	0	3.05	- .01	.73	30	.0	0		9	1	0
DIVISION			53.5	.3										3.50	.37			T					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	69.3	38.7	54.0		83	14+	22	6	322	0	0	7	0	.52		.35	24	.0	0		2	0	0
FRANKLIN 2 NE	66.6	38.6	52.6		79	13	22	2	366	0	0	8	0	1.44		.43	5	.0	0		5	0	0
HARPERS FERRY NAT MON	69.9	43.2	56.6		82	15+	30	6	247	0	0	2	0	1.88		.68	24	.0	0		6	1	0
KEARNEYSVLE 1 NW WBASO	65.8	39.5	52.7	- .6	82	15	24	2	365	0	0	8	0	1.11	- 2.08	.59	25	.0	0		3	1	0
MARTINSBURG FAA AP	67.0	38.5	52.8	.0	84	14	26	7+	360	0	0	7	0	1.11	- 2.13	.73	24	.0	0		1	1	0
MATHIAS	66.7	38.5	52.6		79	13	21	2	364	0	0	6	0	1.45		.41	5	.0	0		5	0	0
MOOREFIELD 2 SSE	70.6	41.3	55.8		83	13	24	2	270	0	0	6	0	.97		.29	21	.0	0		5	0	0
OMPS	61.9	38.5	50.2		77	15	22	6	436	0	0	7	0	1.19		.35	25+	.0	0		5	0	0
PETERSBURG	70.7	40.2	55.5	1.3	83	13	24	2	278	0	0	7	0	.99	- 1.40	.34	25	.0	0		5	0	0
ROMNEY 3 NNE	69.8	37.3	53.6		82	14	21	6	338	0	0	10	0	.63		.16	1	.0	0		2	0	0
WARDENSVILLE R M FARM	66.8	38.7	52.8	2.0	80	22+	24	2	364	0	0	9	0	1.71	- 1.25	.52	25	.0	0		6	1	0
DIVISION			53.6	1.4										1.18	- 1.71			.0					

SPECIAL WEATHER SUMMARY

This April was drier than usual, particularly in the northern half of the State. Less than 1 inch of rain fell just east of the Allegheny Mountains in parts of Grant, Hampshire, Hardy, and Mineral Counties. Two exceptionally strong cold fronts passed across the State from the west on April 14 and 23. High winds associated with the storms caused minor damage. Although the cold front of April 23 had many tornadoes in it which struck in Kentucky and Ohio, no tornadoes were reported in West Virginia. At 4:50 p.m. a tornado touched down 1 mile north of Gallipolis, Ohio, but apparently dissipated before crossing the Ohio River into Point Pleasant, Mason County. This storm did give Parkersburg some high rates of rainfall, 0.67 inch in 45 minutes; and it also gave the Eastern Panhandle its best rain of the month.

Good growing conditions continued throughout the month in spite of below normal rainfall and scattered frosts. Parkersburg measured 55 percent of possible sunshine, about 15 percent above its long-term average. High forest-fire hazards persisted most of the month in many of the State's forests, but conditions were improved by the storm of April 23.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
HEDGVILLE DAM 20	4.91	1.24		.08	.03	.98				.02		.12			.01	.30			.04			.21			1.42			.62				
HENS NEK 1 SSE	2.98	.91			.19	.31						.11				.25			.08			.1			1.21			.24				
LAIN 1 S	2.76	.61		.07	.61	.06			.06			.08			T	.38		T			.12			.20	.41	T		.37			T	
CHESTON 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ELLSMORE	3.04	.90		.06	T	.33					.50					.31			.01			.09			.78							
MC MECHEN DAM 13	3.16	.85			T	.11						.11				.47			.03			.01			1.24	T		.30			T	
MOUNDSVILLE	2.95	.42			.22	.01						.17				.45			.04						1.10			.17			.08	
NEW CUMBERLAND	2.16	.53			.12						.12	.09				.46								.3	.2						T	
NEW MARTINSVILLE	2.42	.20		T	.18	.20					T	.05			T	.30			.08		.06			.52	.5		T	.23			T	
PARKERSBURG FAA AP	2.32	.12		.01	.20				T		.08				.26	T		.04			.11			1.18		T	.23	T				
PARKERSBURG WB CITY K	2.63	.10		.02	.28				T		.08				.29	T		.02			.08			1.48		T	.28	T			T	
WASHINGTON DAM 19	4.45	1.73		.07	.72	.31						.06				.26			.03									.29				
WESTON	2.21	.37			.18	.02					.40	.02			.01	.47					T			.18	.37		T	.35			.94	
WELLSBURG 3 NE	2.60	.60			.15	.03					.06	.09			.02	.45		T						.09	.7		T	.42			.08	
WHEELING WARWOOD DAM 12	3.37	.81			T	.14						.20				.52			.02			T			1.34	T		.35			T	
• • • NORTH CENTRAL 02																																
BELLINGTON	2.65	.73		T	T	.45	.03			.20		.39				.13	T		.02			.16			.31	.07		.12	.06			
BUCKHANNON 2 W	2.64	.71		.02	.18	.19			.21			.29			T	.13			.08		.10		.06	.28		T	.18		T	.61	
BURNSVILLE	3.07	.75		.05	.63	.83					.18	.15				.25			.07			.04		.37			.33				
CENTRALIA	2.81	.92		.06		.80	T			T	.44					.15				T				.07			.22	.15			
CLARKSBURG 1	2.28	.24		.01	.23	.20			.10		.20				.10	.15		.06			.10			.40	.24		.13	.08			.92	
FAIRMONT	2.80	.40		.01	.19	.09			.09		.19				.08	.23			T		.04			.48	.49	.06	.07	.35			.11	
GASSAWAY	3.43	.96		.08	.76	.12			.16			.13				.28			.11		.18			.15	.26			.24				
GLENVILLE	3.06	.82		.06	.02	.71	.01		.01	.19		.18				.34			.05			.10			.50	.01		.16				
GRANTSVILLE 2 NW	3.90	1.22		.05	T	.80			.05	.20		.08				.24			.08	T					.84			.23			.10	
HASTINGS	3.07	.53			.18	.21	T	T								.62			.12		.11		.08	.08		.15		.25			.04	
INLAND	3.04	.94			.44	.10	T					.40				.18			.09		.04				.37			.28				
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	1.64	.45				.08				.06		.17				.12					.04			.52	T	.01	.17				
MANNINGTON 1 N	2.56	.70			.20	.10			.05							.50					.05			.05	.62	.04	T	.20			.05	
MANNINGTON 1 W	2.32	.88			.02	.20						.07				.34			.03			.01			.52	T	T	.18			T	
MIDDLEBOURNE 2 ESE	3.06	.42		.03	.20	.10			T		T	.12			T	.40			.52		.15			.30	.45	.07	.05				.25	
MORGANTOWN FAA AIRPORT	1.84	.34			.13	.07			.05		.20	T			.05	.13			T		T			.47	.08	.02	.20	.02			.08	
MORGANTOWN L AND D	2.18	.75				.18				.05		.23				.16									.57	T	T	.24	T			
PHILIPPI	2.64	.77			T	.59	T		T	.17		.34				.10			.03			.07			.31	.12	T	.14	T		.10	
SUTTON RESERVOIR	3.27	1.10		.05	.13	.89				.14		.13				.21			.05	.02		.17			.24			.17	.07		T	
WAMALIA	2.63	.74		.04	.53	.18			.18			.14				.13			.04		.08			.02	.32			.20		.01	.02	
WESTON	2.27	.62			.04	.05	.04			.17		.24				.26			.07			.16			.34	.02	.02	.20	.04			
WEST UNION	3.66	.91		.07	.40	.07			.05			.25				.32			.12		.12			.11	.78	T		.44			.02	
• • • SOUTHWESTERN 03																																
BRANCHLAND	3.67	.70		.04	T	2.00				.16		.02				.26					.02	T			.28			.17	.02	T	T	
CHARLESTON WB AP K	2.58	.20		.08	1.50	.01			.14		.06					.01		T			.01			.17	T		.02	.23		.01	T	
CHARLESTON 1	2.90	.58		.03	.15	1.45			.02	.08		.04				.14			T		T				.15			.16	.78	.01	.01	
CLAY 1	3.57	.85		.11	.75	1.05				.12		.14				.25						.15			.36			.23	.26			
CLENDENIN 1 SW	3.58	.80		.12	.09	1.36	T			.17		.13			.26				.03			.12			.19			.26	.05	T		
CORTON	-	-	-	-	-	-										.25			.12			.10		.14				.28				
DILLE	3.62	1.08		.05	.07	.93	.02			.15		.17				.25			.04	T		.15			.17			.22	.24		.08	
DUNBAR 5 E	4.56	.35		.12	1.42	.03			.24			.25			.13	.41		T	.40	T	.03			.40		T		.50		.07	.01	
HAMLIN	3.58	.61		.03	.22	1.81	T		T	.13		.06				.30			.01		.03	T			.15			.14	.03	.03	.03	
HOGSETT GALLIPOLIS DAM	2.96	.74		.02	T	.63			T	.16		.04				.16			.03		T	.01			.88	T		.29				
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HUNTINGTON WB AIRPORT	2.81	.09	T	.01	1.17	T			.13		T				.40			.03			.05			.82	T		.06	.05		T	T	
HUNTINGTON SEW TMNT PL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KENOVA	4.26	1.18		.05	.25	1.30				.20		.10				.15									.15			.12	.40	.20	.16	
LOGAN	3.71	.87		.11	.01	.98				.13		.10				.13						T			.21			.19	.44	.10	.43	
LONDON LOCKS	4.02	.94		.03	1.15				.12		.05				.42				.02			T			.20			.18	.29	.11	.42	
MALISON	3.72	.97		.10	.03	1.20				.12		.07				.24						.02			.24			.20	.36	.06	.11	
POINT PLEASANT 5 NNE	3.39	1.00		.02	.28	.33			.03	T		.05			T	.28			.03		.15	.04			.73			.37				
RAVENSWOOD DAM 22	2.81	1.23		.01	.02	.54				.08		T				.26			.05						.62							
WIRLEY	3.20	.55		.10	.60	.15		T	.15		T	.09			T	.33					.20			.38	.44		T	.25			T	
SPENCER	3.16	.87		.02		.93	T			.18		.03				.23			.03			.09			.54			.24				
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WILLIAMSON	2.80			.15	.08	.90			.09	.15	.05	.13			.20									.17				.17	.45		.26	
WILLIAMSON 2	4.00	.77		.11	.10	.97				.23		.09				.19									.25			.13	.46	.05	.65	
WINFIELD LOCKS	2.97	.75		.09		1.02				.13		.01			.01	.29			.01			.04			.47			.22				
• • • CENTRAL 04																																
ALBRIGHT	2.28	.52				.48						.29				.04									.80	.04	.01	.30				
ALPENA 1 NW	2.88	.80		T	.03	.60	.10			.25		.12				.20	.04		T			.03			.24	.05		.20	.12		.10	
ARNOVALE 2	3.27	.40		T		.78				.20		.04				.10			.13	.04		.04			.41	.45			.32		.34	
BAYARD	1.98	.70				.34				.22		.12				.07	T		.04			.10			.22		.11	.06				
BECKLEY V A HOSPITAL	3.28	.41		.10	.16	.29				.30		.08				.07									.72			.08	.58		.49	
BECKLEY WB AP	3.36	.22	T	.23	.36	.01	T		.32		.05	.03			.05	.09		T	T		.03			.29	.51		T	.65		.52	T	
BELVA	3.24	.96			.03	.74				.09		.03				.27									.20			.14	.25	.05	.39	
BRANDONVILLE	1.83	.22			.04	.15				.02		.07				.04			.03			.12			.91	.06	.02	.15			T	
BUCKEYE	4.10	.50		.10	.09	.55				.23						.16			.05			.24			.95	.55		.03	.19	.02	.42	
CAMDEN ON GAULEY	4.31	1.09		.04	.23	.81	.03			.28		.29				.22			.03			.23			.35	T	T	.10	.29		.37	
CANAAN VALLEY	2.12	.57			.37	.15			.17			.17				.08					.04	.10		.10	.17	.08		.12				
DRY CREEK	3.40	.59		.18	.29	.49				.25		.11			.01	.11									.20			.27	.43	.05	.42	
EAST RAINELLE 3 NNE	3.94	.63		.15	.25	.40				.35		.20				.12									.66	.75		.18	.33	.05	.58	
ELKINS WB AIRPORT //R	1.54	.28		T	.43	.02			.17		.10	.08			.01	.09		.01	T		.02			.03	.14		T	.13		.03	T	
FLAT TOP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HACKER VALLEY	3.97	1.16		.04	.73	.89	.03			.31		.34				.30			.10			.16			.16			.20	.22		.03	
HICO	3.20	.52		.06	.19	.47	T			.11		.10				.31			T						.27			.14	.38	.12	.53	
MC ROSS	4.57	.62		.47	.14	.40			.37			.25				.20					.08			.09	.73			.52		.59	.11	
MT STORM	1.03	.28				.14				.07		.08				.04						.07			.21	.07		.07			T	
OAK HILL	3.23	.44		.10	.25	.52	.02			.25		.15	T			.21			T	T		.02			.79	T		.09	.49	.02	.64	
PARSONS 1 SE	2.32	.60			T	.51	T			.24		.28				.14						.03			.33	.11	T	.07	T		.01	
PICKENS 1	4.44	1.14	T	T	.76	1.31	.03			.32		.35				.32	T		.08			.10			.20	.10		.20	.21		.03	
REEDSVILLE EXP. FARM	3.01	.45			.20	.45			.06			.20				.05					.05			.90	.08		.41			.26	
RICHWOOD	4.61	.39		.32	.49	.71			.31			.34				.20			.05		.15			.12	.34			.42		.75	.02	
ROMNEY 1	2.55	.67				.63	T		.02	.23		.26				.12	.02					.09			.27	.05	T	.13	.06			
SENECA STATE FOREST	4.09	.16		.05	.82				.22			.11				.27		.12	.04		.26			.52	.94			.31		.53	.04	
SPRUCE KNOB	1.66	.35				.35				.08		.07				.06			T			T			.15	.22		.03	.15		.20	
STONY RIVER DAM	1.58	.33				.35				.14		.14				.06						.25			.15	.16						
SUMMERSVILLE RESERVOIR	3.68	.80		.10	.17	.52				.20		.11				.21			T			.03			.34			.13	.34	.22	.51	
TERRA ALTA NO. 1	2.18	.45				.36	T		T	.12		.37				.10						.03			.56	.05	.01	.13				
THOMAS	2.78	.72				.55	.03			.31		.30				.18	.02		.03			.06			.35	.14	T	.08	.01		T	
VALLEY BEND	2.45	.55		.02	T	.57	.03			.20		.16				.16	.02		.05			.08			.13	.14		.10	.13		.11	
VALLEY HEAD	3.28	.73	T	T	T	.95	T			.25		.15				.16	T		.10			.12			.14	.15		.06	.25		.20	
WEBSTER SPRINGS 1 E	4.04	1.04		T	.76	1.15	T			.20		.35				.20			.06	.06		.12			.20		.12		.34	T	.12	

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHERN 05																																
ALDERSON	3.41	.35		.18	.29	.35				.20		.02				.10				.02		.08			.57	.10		.01	.32		.82	
ATHENS CONCORD COLLEGE	2.83	.34				.35			.25			.10	.02			.04									.63	T		.23	.01	.68	.10	
BLUEFIELD FAA AIRPORT	4.00	.23	T	.63	.39	T			.19		.01	.03			.02	.04		T	T		T			.08	.25			.29		1.36	T	
BLUESTONE DAM	3.28	.30		.17	.23	.40				.20		.05				.20						T		.56	.51	.19		T	.30		.73	
GARY //R	4.46	.54		.38	.19	.30				.42		.16				.20			.01			T		T	.55	.04		.10	.33	.27	.97	
IAEGER	3.77	.55		.30	.22					.74		.06				.22			T				T		.38			.10	.41	.20	.59	
KOPPERSTON	3.26	.51		.52	.11	.19			.38			.08				.15					.01			.13	.18			.60		.40		
LEWISBURG 2 SSW	3.14	.40		.32		.34			.16			.01				.25			.02		.01			.04	.60			.28		.60	.11	
MATOAKA 1 S	4.44	.62		.33	.43	.31				.46		.20				.14						.09			.76			.13	.25	.13	.79	
PINEVILLE	3.97	.49		.20	.21	.29				.47		.11				.23									.74			.07	.50		.66	
PRINCETON	3.97	.42		.32	.31	.47				.19	T	.28				.07					T	T			.75	.04		.11	.14		.87	
RENICK NO 2	3.23	.18			T	T	T		.21	T	T							T						.10	1.15	.47			.41		.71	
UNION	3.48	.61		.20	.33	.35				.20		.05				.21			.04			.05			.55	.06		.02		.21	.60	
WHITE SULPHUR SPRINGS	3.05	.41		.08	.22	.33				.14		.04				.17			.02						.40	.10			.32		.73	
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	.52				.01	.02			.03							T									.35						.11	
BRUSHY RUN	1.01	.14				.18				.06		.07				.10						.03			.05	.22			.04		.12	
FRANKLIN 2 NE	1.44	.18				.43						.07				.08			.02						.09	.28			.13		.16	
HARPERS FERRY	1.41	.22				.10				T		.10				.05				T		.10	T		.11	.73	T		T	T	T	
HARPERS FERRY NAT MON	1.88	.33				.12			.03			.13				.06				.11		.07			.64	.21		.06		T	.08	
KEARNEYSVLE 1 NW WBASO	1.11	.15				.06			T	.03		.10				.06				T		.03			.07	.59					.02	
MARTINSBURG FAA AP	1.11	.02			.06				.04			.06				.09			T			.05		T	.73					.01	.05	
MATHIAS	1.45	.10			.04	.41			T			.03				.19			.01	.02		.06		T	.40			.12		.06	.01	
MOOREFIELD 2 SSE	.97	.20				.11						.14				T						.29										
OMPS	1.19	.35				.14				T		.14				.05						.06			.10	.23						
PETERSBURG	.99	.15				.15				T		.10							.10			.05			.05	.34					.05	
ROMNEY 3 NNE	.63	.16				.09				.03		.10				.09						.08			.08	.08						
WARDENSVILLE R M FARM	1.71	.21				.19				.03		.18				.15						.33			.04	.52			.02		.04	

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	22	2.3	10.3	32++	26	25	70	73	47	50	[illegible]	6	5	3	[illegible]	0	20	-	7.2
CHARLESTON WB AIRPORT	23	1.9	7.1	35++	28	14	71	75	47	44	3	7	5	0	1	0	16	-	7.1
ELKINS WB AIRPORT	27	2.8	7.8	40++	30	14	81	86	52	48	4	8	6	0	0	[illegible]	18	-	7.7
HUNTINGTON WB AIRPORT	24	1.8	7.0	44++	18	23	70	81	50	46	6	6	2	1	1	0	16	-	7.1
PARKERSBURG WB CITY	-	-	-	33	W	24	-	-	-	-	5	4	4	0	1	0	14	55	-

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	MAX	78	54	64	63	64	45	61	73	68	68	68	63	77	81	81	57	62	73	80	74	72	78	76	75	63	71	72	65	68	71		68.8
	MIN	35	22	33	45	40	27	27	42	38	32	31	28	35	45	39	26	29	46	42	44	44	41	44	47	35	30	46	31	33	36		36.4
CAIRO 3 S	MAX	62	67	63	65	62	62	73	69	70	69	62	79	82	83	78	69	73	80	83	75	80	78	77	64	56	75	66	64	68	67		70.9
	MIN	36	25	40	46	40	35	30	44	39	34	37	29	36	46	40	27	30	46	44	46	45	43	44	46	34	29	46	30	34	37		37.9
CHESTON 1 SSW	MAX																																
	MIN																																
MOUNDSVILLE	MAX	63	62	62	67	61	58	73	71	67	67	62	75	81	80	79	64	75	78	75	71	83	74	74	71	58	71	63	65	70	70		69.7
	MIN	36	24	28	50	39	24	29	48	42	32	35	30	36	46	41	29	30	49	49	45	44	45	44	45	38	30	44	31	34	43		38.0
NEW CUMBERLAND	MAX	62	62	64	66	62	56	72	72	68	63	60	75	81	78	76	65	76	74	72	70	76	74	76	67	53	68	63	67	71	70		68.6
	MIN	32	24	41	57	36	21	26	53	47	33	32	31	39	47	33	29	32	55	45	45	47	49	48	48	37	31	44	31	36	50		39.3
NEW MARTINSVILLE	MAX	61	62	59	63	61	59	73	67	68	66	62	76	82	80	76	67	75	79	72	71	79	76	75	61	52	71	64	66	70	64		68.6
	MIN	37	25	43	51	41	28	30	48	43	36	37	31	40	50	41	29	34	50	50	48	47	45	48	48	39	32	45	33	38	43		40.3
PARKERSBURG FAA AP	MAX	50	61	58	62	48	55	69	66	65	63	58	72	77	78	54	63	69	77	71	72	74	73	71	60	49	68	60	65	66	63		64.6
	MIN	33	28	45	48	38	31	31	58	46	38	33	33	45	51	40	28	37	51	43	51	54	47	53	38	40	35	43	33	41	46		41.3
PARKERSBURG WB CITY	MAX	51	64	57	65	47	55	71	67	67	67	61	77	80	79	55	65	70	78	73	74	75	75	73	60	51	71	60	66	70	65		66.3
	MIN	37	31	46	47	38	33	33	55	48	41	35	35	46	54	41	32	40	53	46	54	55	51	54	43	41	37	46	38	45	50		43.5
WEIRTON	MAX	60	56	62	65	59	56	72	70	63	65	62	74	79	76	73	66	74	74	75	67	76	76	74	62	47	67	65	69	71	67		67.4
	MIN	31	26	46	54	35	22	29	58	49	37	33	34	45	51	38	30	36	55	48	47	51	56	50	45	34	31	41	33	38	45		40.9
WELLSBURG 3 NE	MAX	62	62	63	67	62	56	72	72	67	65	61	75	82	79	76	66	75	76	72	71	76	75	77	64	56	68	64	67	71	71		69.0
	MIN	34	22	39	52	37	21	25	47	42	29	31	28	35	43	41	26	30	52	43	43	43	49	43	38	37	29	43	29	33	36		36.7
WHEELING WARWOOD DM 12	MAX	68	61	59	65	59	57	71	70	65	65	60	75	80	75	74	64	75	75	71	69	75	75	75	61	51	70	70	66	70	61		67.7
	MIN	36	27	29	46	40	26	27	35	46	39	35	34	38	48	44	32	35	44	54	50	51	54	49	49	39	35	35	35	35	41		39.6
* * *																																
NORTH CENTRAL 02																																
BELINGTON	MAX	74	50	62	62	68	42	58	73	64	67	61	58	72	79	80	51	64	76	75	70	70	76	73	72	59	44	73	55	65	55		64.9
	MIN	36	22	25	44	40	32	29	32	39	36	36	31	31	40	41	23	30	38	53	40	43	40	43	51	31	28	32	30	29	34		35.3
BUCKHANNON 2 W	MAX	60	61	59	68	60	57	70	65	65	62	57	72	79	79	72	62	75	75	72	72	75	73	71	65	53	72	64	65	65	63		66.9
	MIN	35	23	39	48	37	32	29	43	46	37	38	27	35	44	40	23	29	50	51	41	52	41	46	48	36	27	45	28	34	28		37.7
CLARKSBURG 1	MAX	59	65	58	68	61	59	72	65	68	65	64	76	83	80	57	65	77	79	71	71	78	72	72	63	45	75	62	68	62	62		67.4
	MIN	29	25	38	47	39	30	31	46	44	35	35	29	37	45	35	28	32	52	49	44	49	44	46	38	32	31	38	32	35	41		37.9
FAIRMONT	MAX	63	62	58	65	57	57	74	65	69	65	59	73	80	79	53	63	77	78	68	69	80	73	74	63	50	74	57	65	64	59		66.4
	MIN	33	27	43	54	36	25	35	56	50	38	36	33	44	52	40	30	37	53	52	47	57	46	53	50	36	36	44	33	37	45		41.9
GASSAWAY	MAX	76	63	62	69	60	64	78	74	68	66	67	77	82	82	79	66	74	79	79	76	78	79	78	67	60	72	66	68	68	68		71.5
	MIN	40	26	45	45	40	37	32	45	43	39	37	29	35	45	43	28	30	46	49	43	46	43	49	52	35	30	49	38	37	39		39.8
GLENVILLE	MAX	76	51	64	68	69	47	65	74	67	69	65	59	74	81	80	54	64	74	78	71	74	78	75	75	63	49	75	58	67			67.7
	MIN	38	25	30	45	41	35	31	46	42	38	33	29	35	45	42	28	30	40	42	44	45	42	46	51	34	29	36	33	35			37.6
GRANTSVILLE 2 NW	MAX	76	54	65	68	67	47	60	74	67	78	66	62	77	81	82	57	67	72	79	73	74	78	78	73	64	56	76	61	69	69		69.0
	MIN	38	26	43	46	40	37	32	44	43	37	37	30	36	46	42	28	31	45	42	54	46	42	46	50	36	30	48	32	32	39		39.3
MANNINGTON 1 N	MAX	61	62	59	65	61	58	73	69	69	66	61	77	82	79	75	65	77	78	74	71	78	74	75	62	56	73	63	74	67	63		68.9
	MIN	32	20	32	43	40	23	26	42	38	29	32	25	32	42	42	25	27	54	50	47	42	40	38	50	32	28	45	28	30	36		35.7
MIDDLEBOURNE 2 ESE	MAX	61	63	59	67	61	60	73	67	68	66	60	76	81	79	70	66	73	77	72	70	75	75	68	61	51	71	65	67	67	65		67.8
	MIN	36	22	36	50	40	28	29	46	38	32	34	28	36	46	39	25	30	46	45	44	43	42	41	48	35	30	42	29	32	42		37.1
MORGANTOWN FAA AIRPORT	MAX	59	62	61	66	61	58	73	67	68	65	59	73	81	81	55	64	77	78	70	72	78	74	77	62	44	73	60	66	65	61		67.0
	MIN	34	27	43	59	35	24	36	61	49	40	38	34	45	55	40	30	42	60	53	47	56	46	57	40	39	39	43	32	35	43		42.7
MORGANTOWN L AND D	MAX	61	63	61	65	60	58	71	66	68	65	58	65	80	80	66	63	77	77	75	70	79	73	76	63	65	60	68	65	65	60		67.4
	MIN	36	26	38	49	40	26	32	49	45	35	36	33	37	46	44	28	34	55	53	44	50	44	51	51	38	34	43	33	33	42		40.2
WESTON	MAX	73	52	67	67	68	46	58	74	67	68	66	65	74	81	71	55	64	76	78	71	72	78	74	76	63	47	75	60	68	62		67.2
	MIN	38	27	24	44	41	33	31	32	45	38	38	30	33	40	43	28	30	34	41	45	47	45	48	48	36	31	33	31	31	37		36.7
WEST UNION	MAX	61	64	60	65	61	62	74	65	68	65	61	75	80	79	75	66	74	78	73	71	77	76	73	64	55	74	63	68	65	65		68.6
	MIN	37	23	40	50	40	31	30	43	40	33	33	29	38	46	40	20	30	42	47	44	45	42	44	50	38	30	46	29	34	39		37.8
* * *																																
SOUTHWESTERN 03																																
CHARLESTON WB AP	MAX	62	61	64	70	61	60	75	67	68	66	62	77	81	83	58	66	70	79	72	78	79	76	73	66	56	76	58	67	61	70		68.7
	MIN	35	28	45	58	40	38	35	59	55	44	38	34	43	53	40	29	38	55	46	51	60	48	55	44	42	35	44	41	43	45		44.0
CHARLESTON 1	MAX	75	55	62	70	64	47	75	77	68	72	69	64	79	85	83	57	69	72	82	74	80	81	78	74	67	58	76	60	70	60		70.1
	MIN	40	30	42	47	42	37	33	51	48	44	37	33	42	50	43	31	35	50	45	51	52	49	54	51	44	34	50	41	45	46		43.2
CORTON	MAX	60	60	60	66	57	60	72	70	65	65	68	75	79	82	80	66	68	76	74	76	76	70	76	66	56	74	74	65	60	62		68.6
	MIN	37	25	44	47	39	38	32	46	41	39	40	29	37	47	46	28	30	47	42	45	46	44	40	45	32	30	48	40	40	40		39.5
DUNLOW 5 E	MAX	59	67	67	66	59	60	76	74	68	68	68	78	80	81	73	66	70	80	79	82	82	78	75	67	62	75	72	68	61	73		71.1
	MIN	33	32	42	53	36	33	56	50	45	46	34	33	49	54	36	32	44	56	45	52	56	50	56	44	35	36	44	34	41	43		43.3
HAMLIN	MAX	65	55	65	69	61	46	59	75	69	70	68	63	78	82	80	58	66	70	80	73	81	79	72	70	66	58	75	60	68	64		68.2
	MIN	40	26	35	48	42	38	30	49	45	41	34	29	36	47	44	30	33	45	42	46	41	45	48	49	36	30	44	35	41	38		39.6
HOGSETT GALLIPOLIS DAM	MAX	74	54	62	67	69	46	58	72	67	68	67	61	77	80	79	56	63	67	79	73	77	77	77	73	62	57	73	63	67	68		67.8
	MIN	41	28	28	46	42	37	31	32	45	40	32	31	30	40	42	30	31	36	42	41	53	47	47	47	42	33	33	35	36	43		38.0
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	55	62	67	67	51	55	72	67	69	66	62	75	78	79	56	64	67	78	72	80	77	76	75	62	56	74	61	67	64	70		67.5
	MIN	38	32	46	51	38	35	32	59	52	44	38	32	45	53	42	33	40	56	47	53	56	50	55	44	39	35	43	35	48	47		43.9
HUNTINGTON SEW TRMT PL	MAX																																
	MIN																																

See Reference Notes Following Station Index

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	73	56	65	68	69	47	65	78	67	69	68	65	79	81	82	58	70	71	80	77	84	82	80	75	68	63	78	55	71	58		70.1
	MIN	44	30	33	48	46	40	35	37	51	48	37	32	37	42	46	32	33	42	47	49	51	51	52	53	35	33	38	42	42	46		41.7
LONDON LOCKS	MAX	70	55	63	71	72	48	65	77	68	69	67	62	80	83	84	57	70	73	80	75	80	81	79	71	67	59	76	57	70	58		69.6
	MIN	44	31	33	48	46	40	37	37	48	45	44	36	35	44	45	33	35	38	45	45	52	50	50	52	40	37	37	44	44	44		42.0
MADISON	MAX	74	55	65	68	69	46	63	77	67	70	67	62	80	82	83	56	70	71	80	75	82	80	77	76	67	61	76	55	69	59		69.4
	MIN	42	29	30	47	43	39	33	35	47	45	37	32	35	44	45	31	33	42	45	47	50	47	50	51	38	33	38	42	42	45		40.6
POINT PLEASANT 5 NNE	MAX																																
	MIN																																
RAVENSWOOD DAM 22	MAX	62	64	60	68	61	58	72	71	65	68	65	76	81	79	78	67	69	79	79	76	75	78	75	70	66	73	73	73	79	69		71.0
	MIN	38	29	45	56	39	37	31	51	42	39	34	32	41	58	41	29	30	54	42	51	47	45	50	50	42	34	47	34	39	43		41.7
RIPLEY	MAX	62	62	58	68	61	59	75	71	69	68	62	78	82	80	74	68	70	79	75	76	78	78	75	64	57	74	70	69	65	68		69.8
	MIN	38	28	45	55	40	38	33	50	44	40	35	32	40	51	40	30	35	52	42	51	48	46	52	45	42	33	47	32	39	41		41.5
SPENCER	MAX	61	60	60	69	60	57	72	71	67	65	61	74	80	81	79	65	70	77	70	72	76	75	75	73	58	72	67	66	65	67		68.8
	MIN	31	26	43	55	36	36	32	54	43	39	34	29	39	53	40	27	34	55	45	48	57	45	52	48	40	31	46	30	40	44		41.1
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	75	59	68	72	68	47	67	80	68	70	70	68	82	85	83	60	74	74	84	81	89	85	83	76	70	67	79	57	75	59		72.5
	MIN	44	30	37	48	45	41	35	45	51	48	37	33	40	47	46	33	35	49	46	52	51	51	53	53	37	37	47	43	43	46		43.4
WINFIELD LOCKS	MAX	74	55	61	70	70	47	59	73	68	69	67	62	78	80	80	57	66	69	78	73	78	73	77	73	63	57	62	63	69	62		67.8
	MIN	40	30	30	46	43	39	36	35	47	43	35	36	36	44	43	32	32	39	46	47	50	48	49	50	44	38	38	39	40	45		40.7
• • •																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	62	50	45	65	58	57	62	58	63	65	55	70	76	72	70	64	66	72	73	70	73	77	73	58	55	66	60	61	60	60		63.9
	MIN	34	35	36	42	43	34	34	43	49	48	34	21	29	46	39	24	24	44	40	34	38	36	50	50	33	31	40	26	31	34		36.9
BAYARD	MAX	65	51	60	61	57	49	69	66	64	60	60	67	75	77	70	60	70	72	69	63	72	69	68	61	53	69	63	62	60	56		63.9
	MIN	26	15	24	35	30	20	19	34	41	29	29	20	25	31	33	20	20	39	46	31	41	34	41	42	25	28	39	21	24	27		29.6
BECKLEY V A HOSPITAL	MAX	60	57	58	72	57	63	75	68	64	62	58	73	78	78	69	64	67	77	73	76	78	73	69	62	59	73	67	64	64	66		67.5
	MIN	37	22	39	48	36	35	34	50	43	42	37	26	34	47	37	22	33	48	40	42	43	44	51	46	35	28	46	30	39	38		38.4
BECKLEY WB AP	MAX	55	52	54	70	56	63	72	60	61	58	53	71	74	76	51	62	63	73	71	72	74	71	61	59	55	70	59	62	50	62		63.0
	MIN	33	29	38	47	35	33	41	53	48	39	36	33	48	51	34	29	47	53	45	49	54	49	52	37	35	35	37	30	42	42		41.1
BRANDONVILLE	MAX	73	44	58	62	61	42	57	69	67	64	61	54	70	77	75	48	61	71	75	66	68	74	72	69	57	48	69	60	62	61		63.2
	MIN	32	19	30	45	36	20	26	45	43	31	33	25	34	43	40	23	28	46	50	38	46	41	49	50	34	32	42	26	28	38		35.8
BUCKEYE	MAX	65	48	47	68	59	59	71	66	67	60	59	73	78	77	74	69	69	77	76	73	76	75	73	60	59	70	65	63	65	63		66.8
	MIN	39	19	35	39	40	29	26	37	43	39	36	20	27	36	40	20	23	44	35	36	42	35	45	49	34	26	37	35	30	35		34.4
CANAAN VALLEY	MAX	60	52	57	59	54	52	67	62	59	56	53	65	72	70	65	58	64	70	66	60	69	69	65	56	57	65	58	59	59	54		61.1
	MIN	27	19	35	42	32	28	28	45	43	33	31	22	28	41	34	21	30	46	48	32	49	32	45	43	28	33	40	22	28	33		33.9
ELKINS WB AIRPORT	MAX	57	57	57	67	60	60	73	64	65	60	56	71	78	78	52	62	73	74	68	69	74	72	68	58	45	72	54	64	52	60		64.0
	MIN	27	21	43	49	35	31	28	49	43	37	33	26	33	43	31	23	27	49	44	38	48	41	49	36	30	28	32	31	32	38		35.8
FLAT TOP	MAX																																
	MIN																																
MC ROSS	MAX	64	53	46	68	56	59	74	65	64	62	59	72	77	79	58	65	65	75	75	69	76	76	72	62	59	71	66	63	63	63		65.9
	MIN	33	22	36	44	37	33	30	49	47	41	35	24	30	41	36	23	28	48	47	39	41	43	51	44	30	27	45	30	35	35		36.8
OAK HILL	MAX	68	52	56	60	64	42	64	77	62	65	63	57	75	79	80	50	67	67	77	73	75	78	73	65	63	59	74	53	68	49		65.2
	MIN	38	28	30	40	40	35	35	42	50	45	38	32	32	42	40	29	30	49	47	47	52	50	49	50	37	34	38	34	35	39		39.6
PARSONS 1 SE	MAX	74	48	61	64	67	43	58	73	64	65	60	56	72	79	79	49	63	74	75	68	70	76	74	71	60	44	73	54	65	56		64.5
	MIN	34	22	33	44	40	32	29	43	47	36	35	26	34	43	40	25	28	44	53	40	51	40	52	51	31	27	43	30	32	38		37.4
PICKENS 1	MAX	55	55	53	64	56	58	69	62	61	56	53	68	77	75	63	60	70	71	67	67	72	70	65	58	49	68	60	62	56	57		62.6
	MIN	32	23	39	46	35	31	33	44	41	34	33	28	38	48	34	25	35	47	47	40	51	33	48	44	32	29	35	29	35	38		36.9
REEDSVILLE EXP. FARM	MAX	69	59	60	64	55	54	70	66	65	62	58	70	72	77	75	59	73	73	73	65	74	73	72	68	55	70	67	61	61	61		66.0
	MIN	32	19	30	44	35	22	26	42	47	30	36	25	30	37	39	21	29	49	50	37	43	39	47	47	33	28	42	26	29	35		35.0
RICHWOOD	MAX	66	51	53	56	52	60	71	68	65	65	60	65	77	78	72	65	70	73	70	71	76	70	68	59	54	60	55	65	62	60		64.6
	MIN	39	33	39	38	29	33	33	43	45	40	38	34	40	26	25	23	34	33	45	40	45	41	48	43	29	27	43	29	36	36		36.2
ROWLESBURG 1	MAX	62	63	60	63	61	59	72	66	67	62	59	72	80	78	75	65	75	75	72	69	76	74	74	65	57	73	65	66	61	59		67.5
	MIN	35	23	34	43	39	29	30	46	44	35	39	28	37	43	42	28	32	50	53	42	50	44	47	50	33	32	47	30	33	40		38.6
SENECA STATE FOREST	MAX	57	53	46	66	57	58	70	59	66	59	57	72	77	76	56	66	67	74	75	67	75	75	60	65	54	68	56	65	58	63		63.9
	MIN	27	17	35	44	39	30	23	38	43	37	27	19	27	35	29	20	22	45	39	34	34	35	46	35	28	28	39	27	29	32		32.1
SPRUCE KNOB	MAX	66	43	50	68	63	45	52	65	62	60	55	50	67	68	72	44	58	67	71	70	63	71	70	61	54	46	67	53	60	46		59.6
	MIN	34	24	32	37	38	26	26	43	46	41	30	31	45	42	38	29	34	46	49	45	52	46	48	48	21	35	43	32	40	39		38.0
SUMMERSVILLE RESERVOIR	MAX	70	49	58	60	62	42	61	73	72	66	61	56	73	76	79	49	64	68	75	72	74	77	73	66	61	55	73	54	65	51		64.5
	MIN	36	26	29	41	40	34	36	49	49	44	38	29	33	44	40	28	32	44	49	44	49	45	48	48	37	31	37	32	33	36		38.7
TERRA ALTA NO. 1	MAX	71	43	55	60	59	38	51	67	59	62	57	53	69	75	73	45	60	63	70	64	66	72	70	65	53	45	66	52	61	56		60.0
	MIN	29	19	30	42	34	20	26	45	46	30	34	24	33	40	36	22	35	41	48	37	46	37	46	46	31	33	43	25	33	38		35.0
WEBSTER SPRINGS 1 E	MAX	65	58	57	64	55	63	74	71	66	63	61	72	82	80	77	65	70	77	75	72	77	76	74	63	59	73	68	66	66	62		68.4
	MIN	37	26	43	48	40	37	35	52	44	41	38	29	38	47	41	27	33	50	47	43	49	47	51	49	28	26	48	36	36	48		40.5
• • •																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	62	53	63	70	77	60	72	65	62	64	57	70	75	78	71	75	65	75	75	74	75	84	72	60	57	71	68	64	62	64		68.0
	MIN	39	27	46	48	40	35	36	35	49	45	34	28	40	48	38	27	40	51	46	46	50	49	50	52	35	33	49	29	43	46		41.1
BLUEFIELD FAA AIRPORT	MAX	54	51	58	71	56	60	71	60	59	54	53	68	72	75	50	63	63	71	71	79	72	72	60	58	55	67	57	60	50	62		62.4
	MIN	36	32	39	49	36	33	42	52	51	35	33	37	48	50	38	32	45	54	51	50	57	52	51	38	35	38	42	36	43	41		42.5
BLUESTONE DAM	MAX	72	52	56	54	73	50	62	73	64	67	63	58	74	78	80	52	69	68	78	76	72	78	77	71	64	61	73	58	66	50		66.3
	MIN	46	28	29	41	44	40	39	36	48	47	42	30	32	41	45	31	33	36	48	46	47	49	52	54	37	34	38	39	39	44		40.5
GAMY	MAX	73	53	60	65	74	49	68	76	63	64	62	59	76	79	80	52	68	70	77	77	85	78	77	71	64	60	75	58	68	52		67.8
	MIN	44	26	27	40	46	39	34	47	46	44	35	29	35	40	45	28	28	34	42	44	48	47	47	52	32	31	30	37	38	43		38.6

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DAILY TEMPERATURES

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	60	60	63	62	70	65	75	72	66	64	61	75	78	79	74	67	68	77	75	80	78	76	69	64	65	74	63	68	67	67		69.2
	MIN	39	27	41	49	40	38	36	50	47	44	39	30	38	50	42	29	36	50	46	49	53	46	53	50	37	32	49	34	44	44		42.1
LEWISBURG 2 SSW	MAX	66	54	51	69	62	60	71	67	64	62	59	71	78	78	74	66	67	77	78	72	78	75	72	62	60	71	68	64	63	65		67.5
	MIN	40	26	38	41	42	33	36	48	45	40	36	28	37	47	41	27	35	48	48	48	44	49	52	49	36	33	50	32	42	42		40.4
PINEVILLE	MAX	72	54	61	61	74	48	67	77	63	66	65	61	76	81	80	53	70	71	78	78	82	80	78	71	64	61	75	59	69	53		68.1
	MIN	44	26	27	44	42	39	33	46	47	46	34	29	30	36	40	28	29	34	42	41	45	47	48	51	34	30	32	37	41	43		38.1
UNION	MAX	69	53	54	59	70	50	58	69	65	63	57	58	69	76	78	52	64	65	75	76	70	75	71	64	62	58	71	56	62	49		64.1
	MIN	41	24	31	38	44	36	32	38	44	45	36	25	32	42	43	24	32	45	40	40	43	47	51	53	36	29	39	30	34	43		37.7
WHITE SULPHUR SPRINGS	MAX	70	54	52	72	67	61	75	68	66	63	62	74	79	79	76	69	64	78	80	75	80	78	74	62	62	72	68	70	63	67		69.5
	MIN	42	21	38	45	43	37	28	45	45	44	38	25	31	43	43	25	27	47	39	39	42	44	55	55	39	29	42	33	44	41		39.0
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	70	58	66	68	63	55	66	62	71	66	65	74	83	83	78	68	71	80	80	77	81	79	62	62	58	69	67	68	64	61		69.3
	MIN	38	25	25	45	42	22	26	46	55	44	39	31	37	41	45	37	30	41	41	41	51	43	49	47	39	28	50	33	33	37		38.7
FRANKLIN 2 NE	MAX	70	55	58	68	56	56	68	66	67	62	57	72	79	77	72	62	71	78	75	68	78	76	65	62	54	69	64	66	64	63		66.4
	MIN	38	22	42	46	45	31	30	49	51	41	36	27	33	39	46	26	27	48	47	40	44	40	54	52	34	35	40	29	35	32		38.6
HARPERS FERRY NAT MON	MAX	76	61	62	76	69	54	64	64	74	75	64	82	80	81	82	67	68	75	79	79	75	76	65	63	56	67	67	64	67	66		69.9
	MIN	43	31	40	49	50	30	36	46	58	46	41	36	35	47	46	38	35	48	51	50	55	47	48	48	40	36	49	36	40	40		43.2
KEARNEYSVLE 1 NW WBASO	MAX	73	53	59	63	71	56	53	63	65	72	65	61	70	80	82	58	64	68	75	80	75	76	63	65	55	54	68	65	65	56		65.8
	MIN	42	24	32	43	51	26	28	46	53	43	41	29	35	40	50	37	28	41	46	43	51	46	50	47	36	30	47	31	33	35		39.5
MARTINSBURG FAA AP	MAX	61	59	63	72	60	54	66	64	74	66	64	71	81	84	63	65	69	78	80	76	78	64	68	57	52	70	65	67	57	63		67.0
	MIN	36	26	30	45	35	26	26	45	50	45	41	29	36	40	43	37	29	42	51	45	50	43	49	43	37	32	40	33	35	36		38.5
MATHIAS	MAX	69	51	64	74	58	52	69	69	68	62	57	71	79	78	70	68	69	76	72	73	78	74	65	61	57	68	61	66	61	62		66.7
	MIN	37	21	34	42	43	29	27	48	53	41	37	26	35	43	43	40	27	45	43	44	46	42	50	50	36	34	43	26	34	34		38.5
MOOREFIELD 2 SSE	MAX	73	60	66	71	65	57	73	69	70	68	62	75	83	81	73	66	73	81	79	70	78	80	67	63	61	74	68	68	66	65		70.2
	MIN	40	24	37	49	47	31	28	54	54	42	39	29	36	48	46	26	28	48	50	44	48	46	54	54	38	36	46	45	36	36		41.3
OMPS	MAX	70	45	54	60	69	48	58	60	61	65	59	55	66	76	77	51	59	64	72	74	75	76	62	60	58	54	64	57	60	49		61.9
	MIN	38	27	28	37	47	22	23	45	47	45	39	30	35	41	51	37	28	35	49	45	45	44	48	48	39	37	46	32	33	34		38.5
PETERSBURG	MAX	71	60	66	73	65	60	73	69	70	67	63	72	83	82	77	65	73	81	77	73	81	77	74	62	65	74	68	69	68	64		70.7
	MIN	40	24	46	49	50	31	27	46	51	43	36	28	35	41	43	30	29	47	50	44	50	48	52	55	40	33	40	29	35	35		40.2
ROMNEY 3 NNE	MAX	70	61	69	70	59	57	69	65	71	67	65	74	81	82	77	66	71	80	78	72	81	77	67	64	62	72	69	68	68	61		69.8
	MIN	40	22	29	42	43	21	25	46	55	29	37	27	33	39	47	27	27	42	48	41	46	45	52	51	37	33	43	28	32	33		37.3
WARDENSVILLE R M FARM	MAX	75	52	58	64	74	52	65	70	70	71	63	61	72	79	80	56	66	70	78	76	70	80	70	65	60	55	70	60	67	54		66.8
	MIN	40	24	32	44	50	26	26	50	53	41	39	28	33	39	45	32	27	42	48	42	50	43	50	51	36	29	41	30	35	34		38.7

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	84	DATE	21
LOWEST TEMPERATURE BAYARD	15	DATE	02
GREATEST TOTAL PRECIPITATION BELLEVILLE DAM 20	4.91		
LEAST TOTAL PRECIPITATION BERKELEY SPRINGS	.52		
GREATEST 1 DAY PRECIPITATION BRANCHLAND	2.00	DATE	05
GREATEST TOTAL SNOWFALL CANAAN VALLEY	3.0		
GREATEST DEPTH OF SNOW THOMAS	2	DATE	11

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * CENTRAL 04																																
CAMDEN ON GAULEY	SNOWFALL																									T	T					
	SN ON GND																															
ELKINS WB AIRPORT	SNOWFALL										T	•1																				
	SN ON GND											1																				
	WTR EQUIV																															
SPRUCE KNOB	SNOWFALL											1.0																				
	SN ON GND											1																				
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL										T	T																				
	SN ON GND																															

EVAPORATION AND WIND

Station		Day Of Month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	-	-	-	.04	.03	.04	.08	.12	.00	.20	.10	.16	.14	.17	.05	.06	.15	.20	.14	.15	.04	.12	.22	.17	.08	.06	.08	.04	.12	.07		3.148
	WIND	53	39	62	62	54	29	24	15	50	41	25	25	17	26	50	31	21	46	32	18	27	26	46	76	43	37	35	15	16	35		1076
	MAX	-	-	-	55	56	56	64	73	60	69	62	69	75	75	72	53	71	71	75	75	63	78	78	72	63	46	69	56	75	55		66.1
	MIN	-	-	-	41	46	38	39	46	49	45	43	39	41	51	49	38	39	43	54	51	52	52	52	53	39	38	39	40	40	43		44.4
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	-	.02	.05	.03	.08	.12	.12	.08	.06	.08	.10	.15	.15	.19	.19	.14	.16	.10	.16	.15	.12	.19	.05	.16	.14	.10	.19	.10	.11	.00		3.408
	WIND	-	86	47	37	51	50	49	43	38	41	60	68	40	48	57	77	47	37	49	45	45	47	44	53	69	80	69	36	37	28		15298
	MAX	61	64	51	50	56	52	63	70	58	63	58	64	70	73	73	60	70	58	72	77	69	79	79	64	65	67	69	57	67	49		64.2
	MIN	49	36	35	41	50	40	39	38	49	48	42	37	37	41	48	37	37	37	49	48	49	49	57	54	37	37	38	42	42	46		43.0
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.20	.23	.16	.14	.06	.08	.23	.19	.05	.31	.14	.13	.19	.26	.28	.22	.20	.17	.21	.24	.16	.23	.17	.19	.05	.13	.20	.12	.15	.04		5.13
	WIND	112	114	39	71	81	99	30	61	66	87	51	58	25	23	67	118	48	22	33	39	27	50	63	98	59	82	54	43	22	27		1768
	MAX	70	59	63	66	64	60	63	69	58	68	63	67	74	79	77	64	70	73	79	81	75	80	71	70	54	56	81	69	75	54		68.4
	MIN	46	38	37	40	47	37	36	44	48	45	44	40	43	51	52	37	40	46	54	53	55	52	50	49	39	38	39	39	44	43		44.2
WARDENSVILLE R M FARM	EVAP	.13	.21	.15	.13	.08	.08	.22	.14	.09	.24	.20	.09	.15	.16	.19	.26	.08	.14	.13	.20	.08	.21	.13	.07	.10	.10	.17	.02	.18	.04		4.17
	WIND	70	52	41	97	68	61	36	27	71	73	24	44	18	19	46	63	32	18	27	33	17	40	50	55	75	76	41	20	20	23		1337

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL (see remarks)	OBSERVER
ALDERSON	0084	04	PRESTON	2	39 29	79 58	1219		TA			MUNSON,ARTHUR POWER
ALDERSON	0102	04	MONROE	11	37 44	80 38	1940		TA			NANCE [illegible]
ALPENA 1 NW	0134	04	RANDOLPH	2	38 48	79 [illegible]	3000		TA			JAMES [illegible]
ARROYALE 2	0204	04	POCAHONTAS	7	38 26	79 49	2[illegible]	SP	BA		H	MRS. NETTIE M. [illegible]
ATHENS CONCORD COLLEGE	0355	05	MERCER	11	37 25	81 [illegible]	[illegible]	SP	SP			[illegible]
BAYARD	0521	04	GRANT	8	39 [illegible]	79 22	[illegible]	SP	TA		H	HOWARD H. [illegible]
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2[illegible]	SP	BA			V.A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 [illegible]	2[illegible]	MID	MID		L	[illegible] WB AIRPORT
BELINGTON	0615	02	BARBOUR	10	39 02	79 56	1[illegible]	TA	TA			GEORGE W. H. [illegible]
BELLEVILLE DAM 20	0669	01	WOOD	8	39 06	81 45	600					[illegible] DAM 20
BELVA	0681	04	NICHOLAS	4	38 16	81 12	966		TA			MRS. FERN M. [illegible]
BENS RUN 1 SSE	0887	01	TYLER	8	39 28	81 06	666	BA	BA			[illegible]
BENWOOD SPRINGS	0911	04	MORGAN	4	39 37	78 21	1[illegible]	SP	SP			RADIO STATION WE[illegible]
BLUEFIELD FAA AIRPORT	0921	05	MERCER	11	37 18	81 14	2896	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	11	37 39	80 53	1[illegible]	TA	TA		H	[illegible] DAM [illegible]
BRANCHLAND	1015	08	LINCOLN	3	38 13	82 22	630					MERLE E. LUCAS
BRANDONVILLE	1081	04	PRESTON	2	39 40	79 37	1[illegible]	BA	BA			[illegible]
BRUSHY RUN	1204	08	PENDLETON	7	38 50	79 [illegible]	1[illegible]		TA		H	JOHN S. [illegible]
BUCKEYE	1215	04	POCAHONTAS	7	38 21	80 18	2[illegible]	SP	TA			MRS. ELDAN WATSON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1[illegible]	SP	TA			DR. ARTHUR H. [illegible]
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		TA		H	[illegible] W. [illegible]
CAIRO 1 S	1328	01	RITCHIE	5	39 10	81 10	880	SP	SP			[illegible]
CAMDEN ON GAULEY	1383	04	WEBSTER	4	38 42	80 36	1[illegible]		TA		H	[illegible]
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3[illegible]	SP	SP			[illegible]
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1[illegible]	TA	TA			MRS. [illegible]
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	9[illegible]	MID	MID		L H	[illegible]
CHARLESTON 2	1575	03	KANAWHA	4	38 21	81 39	6[illegible]	BA	BA			[illegible]
CLARENDON 1	1677	02	HARRISON	8	39 16	80 21	977	MID	MID		L	[illegible]
CLAY 1	1696	01	CLAY	4	38 27	81 04	920		TA		H	MRS. SARAH B. [illegible]
CLENDENIN 2 SW	1723	03	KANAWHA	4	38 29	81 22	6[illegible]		BA			MATHILDA M. [illegible]
COKTON	1959	01	KANAWHA	4	38 29	81 16	642	SP	SP			HOPE NATURAL GAS [illegible]
CRESTON 1 SSW	2096	01	WIRT	5	38 56	81 19	648	TA	TA		H	[illegible]
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				K	MRS. MARY [illegible]
DILLE	2358	03	CLAY	4	38 30	80 49	1184		TA			[illegible]
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1766		TA			MRS. RUTH E. [illegible]
DUNLOW 5 E	2520	03	WAYNE	8	38 22	82 20	840	SP	SP			KELLY [illegible]
EAST RAINELLE 3 NNE	2618	04	GREENBRIER	4	38 00	80 45	2[illegible]		TA			MRS. [illegible]
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1[illegible]	MID	MID		L H	[illegible] WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 [illegible]	790		TA			MR. [illegible]
FAIRMONT	2920	02	MARION	8	39 28	80 08	1298	MID	MID			CITY ELECTRICIAN
FLAT TOP	3272	04	MERCER	11	37 35	81 07	3229	TA	TA		L H	[illegible]
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1930	SP	TA		L	GEORGE W. HAMMER
FREEMANSBURG	3238	02	LEWIS	8	39 06	80 [illegible]	1030				L	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	11	37 22	81 33	1426	BA	BA		K	JAMES [illegible]
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	SP	SP			W. VA. WATER [illegible]
GLENVILLE	3544	02	GILMER	5	38 56	80 [illegible]	727	TA	TA		H	LEWIS MORSE
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	740	BA	BA			[illegible]
GRIFFITHSVILLE	3769	03	LINCOLN	3	38 14	81 59	852				L	EMMET E. ALKIRE
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1[illegible]		TA			MRS. [illegible]
HALL	3816	02	BARBOUR	10	39 01	80 07	1375				L	MRS. [illegible]
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	BA	BA			W. VA. WATER [illegible]
HARPERS FERRY	3927	06	JEFFERSON	9	39 19	77 44	4[illegible]		TA			MISS ELEANOR [illegible]
HARPERS FERRY NAT MON	3932	06	JEFFERSON	9	39 19	77 44	2[illegible]	SP	SP			NATIONAL PARK [illegible]
HASTINGS	3974	02	WETZEL	8	39 33	80 43	762		SP			HOPE NATURAL GAS [illegible]
HICO	4128	04	FAYETTE	7	38 07	81 30	1955		TA			MRS. MILDRED [illegible]
HOGGETT GALLIPOLIS DAM	4200	03	MASON	8	38 [illegible]	82 11	570	TA	TA	TA		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1016				L	MRS. [illegible]
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		L	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 31	827	MID	MID		L HO	[illegible] WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 31	520	SP	SP			HUNTINGTON SANITARY BOARD
JAEGER	4408	04	MC DOWELL	1	37 28	81 49	1084		TA			MRS. RUTH [illegible] ITEMORE
IRELAND	4478	02	LEWIS	8	38 49	80 28	1142		SP			CLARKSBURG WATER [illegible]
JANE LEW	4559	02	LEWIS	8	39 06	80 25	1220		AP			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 51	592	BA	BA	BA		W. VA. AGRICULTURAL EXP. ST.
KERMIT	4816	03	MINGO	1	37 50	82 24	629		TA			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1462	SP	SP			CONSOLIDATED [illegible]
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 54	900		TA		L	WEST PENN POWER [illegible]
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	SP	SP		H	RADIO STATION WRON[illegible]
LINDSIDE	5284	05	MONROE	11	37 27	80 42	2000				K	LOUIS D. [illegible]
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				K	BROOKS L. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	760				K	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	BA	BA		K	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	TA	TA			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	BA	BA		H	J. E. [illegible]
MANNINGTON 1 N	5621	02	MARION	8	39 33	80 21	975	SP	SP		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	8	39 32	80 22	995		TA			ORA S. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 09	2250				L	CECIL A. [illegible]
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	547	MID	MID		L H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	515				K	ROBERT L. CROWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	SP	SP		K H	VIRGIL L. MATHIAS

STATION	INDEX NO	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL (see remarks)	OBSERVER
MATHEWS 1	5767	05	MERCER	11	37 25	81 16	2[illegible]		TA			[illegible]
MC MECHEN	5847	04	MARSHALL	8	39 [illegible]	80 [illegible]	6[illegible]		TA			[illegible]
MEADOW BRIDGE	5897	04	FAYETTE	4	38 02	80 [illegible]	1[illegible]		TA			[illegible]
MIDDLEBOURNE 2	5961	01	TYLER	8	39 29	80 [illegible]	1[illegible]		TA			[illegible]
MOOREFIELD 2	6063	04	HARDY	7	39 04	78 [illegible]	1[illegible]	SP	SP			[illegible]
MORGANTOWN FAA AIRPORT	6201	02	MONONGALIA	2	39 39	79 [illegible]	1[illegible]	MID	MID		L H	[illegible]
MORGANTOWN 1 ENE	6211	02	MONONGALIA	2	39 [illegible]	79 [illegible]	1[illegible]		TA			[illegible]
MOUNDSVILLE	6246	01	MARSHALL	8	39 54	80 44	6[illegible]		TA			[illegible]
MT STORM	6293	04	GRANT	8	39 21	79 15	2[illegible]		TA			[illegible]
NAOMA	6396	04	RALEIGH	4	37 51	81 [illegible]	1[illegible]		TA			[illegible]
NEW MARTINSVILLE 1	6462	01	WETZEL	8	39 39	80 [illegible]	8[illegible]	SP	SP			[illegible]
OAK HILL	6593	04	FAYETTE	4	37 58	81 08	1[illegible]		TA			[illegible]
PEYTONA	6696	04	MINGO	1	37 [illegible]	82 [illegible]	6[illegible]		TA			[illegible]
PARKERSBURG FAA AP	6864	01	WOOD	8	39 [illegible]	81 [illegible]	6[illegible]		TA			[illegible]
PEARISBURG, VA.	6884	05	GILES	11	37 19	80 41	1[illegible]	SP	SP			[illegible]
PENNSBORO 1	6957	02	RITCHIE	5	39 16	80 [illegible]	1[illegible]		TA			[illegible]
PHILIPPI	6982	01	BARBOUR	10	39 09	80 [illegible]	1[illegible]		TA			[illegible]
PICKEN	6992	04	RALEIGH	4	37 57	81 [illegible]	1[illegible]		TA			[illegible]
PIEDMONT	7104	06	MINERAL	9	39 29	79 [illegible]	1[illegible]		TA		H	[illegible]
POINT PLEASANT	7122	03	MASON	8	38 51	82 [illegible]	5[illegible]	BA	BA			[illegible]
PRINCETON	7237	05	MERCER	11	37 22	81 [illegible]	1[illegible]		TA			[illegible]
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	5[illegible]		TA			[illegible]
REEDSVILLE EXP. FARM	7447	04	PRESTON	2	39 37	79 [illegible]	1[illegible]		TA			[illegible]
REMICK NO 2	7463	03	PUTNAM	5	38 [illegible]	81 [illegible]	6[illegible]		TA			[illegible]
RICHWOOD	7513	04	NICHOLAS	4	38 14	80 [illegible]	1[illegible]		TA			[illegible]
RIPLEY	7552	03	JACKSON	8	38 49	81 43	7[illegible]		TA			RADIO STAT. [illegible]
ROMNEY 1 NNE	7733	06	HAMPSHIRE	9	39 [illegible]	78 [illegible]	9[illegible]		TA			MI[illegible]
ROWLESBURG 1	7789	04	PRESTON	2	39 [illegible]	79 [illegible]	2[illegible]		TA		H	[illegible]
SENECA STATE FOREST	8052	04	POCAHONTAS	7	38 [illegible]	79 [illegible]	2[illegible]					[illegible]
SMITHBURG	8176	02	DODDRIDGE	8	39 [illegible]	80 [illegible]	1[illegible]					[illegible]
SMITHVILLE	8286	02	RITCHIE	5	39 [illegible]	81 [illegible]	8[illegible]					[illegible]
SPENCER	8384	03	ROANE	5	38 48	81 [illegible]	9[illegible]	SP	BA			[illegible]
SPRUCE KNOB	8431	04	PENDLETON	9	38 42	79 31	[illegible]	BA	BA			[illegible]
STONY RIVER DAM	8536	04	GRANT	9	39 [illegible]	79 [illegible]	1[illegible]		BA			[illegible]
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 [illegible]	1[illegible]	BA	BA			[illegible]
SUTTON RESERVOIR	8664	02	BRAXTON	4	38 39	80 42	8[illegible]		TA			[illegible]
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 26	79 32	2[illegible]		TA			[illegible]
TERRA ALTA	8782	04	PRESTON	2	39 27	79 34	2[illegible]					[illegible]
THOMAS	8807	04	TUCKER	2	39 09	79 29	3[illegible]		TA			[illegible]
TRIBBLE	8924	03	MASON	8	38 41	82 [illegible]	6[illegible]					[illegible]
TYGART DAM	8986	02	TAYLOR	11	39 19	80 [illegible]	1[illegible]					[illegible]
UNION	9011	05	MONROE	11	37 36	80 [illegible]	1[illegible]	BA	BA			[illegible]
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 [illegible]	1[illegible]		TA			[illegible]
VALLEY HEAD	9086	04	RANDOLPH	10	38 37	80 [illegible]	2[illegible]		TA			[illegible]
VANDALIA	9154	02	LEWIS	8	38 58	80 [illegible]	1[illegible]		SP			[illegible]
WAHUNSENACAH 4 M FARM	9281	06	HARDY	9	39 06	78 [illegible]	7[illegible]	BA	BA	BA		[illegible]
WASHINGTON DAM 19	9369	01	WOOD	8	39 15	81 42	6[illegible]		TA			[illegible]
WAYNE 2	9383	03	WAYNE	7	38 13	82 26	680	SP	SP			[illegible]
WEBSTER SPRINGS 2 E	9338	04	WEBSTER	4	38 29	80 [illegible]	1[illegible]	SP	TA		H	[illegible]
WEIRTON	9369	01	HANCOCK	8	40 24	80 [illegible]	1[illegible]	AP	AP		H	[illegible]
WELLSBURG 1 NE	9368	01	BROOKE	8	40 18	80 34	8[illegible]	AP	AP			[illegible]
WESTON	9436	02	LEWIS	8	39 02	80 28	1[illegible]	TA	TA			[illegible]
WEST UNION	9451	02	DODDRIDGE	5	39 18	80 47	1[illegible]	SP	SP			FARMERS [illegible]
WHEELING WTRWKS DAM 12	9492	01	OHIO	8	40 09	80 42	659	BA	TA		H	[illegible]
WHITE SULPHUR SPRINGS	9522	04	GREENBRIER	7	37 48	80 18	2[illegible]	SP	TA		H	[illegible]
WILLIAMSON	9605	03	MINGO	1	37 41	82 [illegible]	6[illegible]	BA	BA			[illegible]
WILLIAMSON 2	9613	03	MINGO	1	37 41	82 [illegible]	6[illegible]		BA			[illegible]
WINFIELD LOCKS	9683	03	PUTNAM	5	38 32	81 [illegible]	5[illegible]	TA	TA		H	[illegible]

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-5/28/68-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTH CENTRAL
NORTHEASTERN
NORTHWESTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37°
30'

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

MAY 1968

Volume 76 No. 5

THE LIBRARY OF THE

JUL 25 1968

UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature											Precipitation								
										No. of Days							Snow, Sleet			No. of Days
										Max		Min								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.5 or More	1.00 or More
* * *																							
NORTHWESTERN 01																							
BENS RUN 1 SSE	70.8	45.0	57.9	- 5.8	84	16+	26	6	220		0	3	0	8.86	4.43	2.03	24	.0	0		17	6	2
CAIRO 3 S	73.7	47.0	60.4	- 2.5	87	3	28	7+	152	0		3	0	9.18	4.98	1.90	24	.0	0		14	7	3
CRESTON 1 SSW																							
MOUNDSVILLE	71.8	46.7	59.3		82	16	27	7	180	0	0	3	0	8.21		1.87	24	.0	0		15	5	4
NEW CUMBERLAND	69.5	46.6	58.1	- 3.7	81	4+	27	6	218	0	0	3	0	6.91	3.14	1.06	27	.0	0		12	6	2
NEW MARTINSVILLE	71.3	48.6	60.0	- 3.7	85	3	30	7	165	0	0	3	0	8.25	3.91	1.90	24	.0	0		13	6	2
PARKERSBURG FAA AP	67.6	48.2	57.9		80	15+	29	6	220	0	0	1	0	10.47		2.34	24	.0	0		13	7	4
PARKERSBURG WB CITY R	69.9	50.1	60.0	- 4.0	84	3	33	[illegible]	163	0	0	0	0	10.00	6.30	2.49	24	.0	0		13	7	4
WEIRTON	68.3	46.9	57.6		80	3	29	6	230	0	0	2	0	6.81		.94	27	.0	0		13	8	0
WELLSBURG 3 NE	70.2	45.1	57.7	- 3.3	81	16+	25	7	233	0	0	3	0	6.82	2.89	1.11	27	.0	0		15	6	1
WHEELING WARWOOD DM 12	66.8	47.1	57.0	- 4.5	80	15	31	6	248	0	0	3	0	6.91	2.97	1.73	24	.0	0		11	5	1
DIVISION			58.6	- 4.0										8.24	4.18			.0					
* * *																							
NORTH CENTRAL 02																							
BELINGTON	68.1	43.1	55.6		83	4	25	7	291	0	0	6	0	8.04		2.24	24	.0	0		14	5	2
BUCKHANNON 2 W	69.8	46.0	57.9	- 3.1	82	3	25	7	215	0	0	3	0	7.09	2.55	1.66	24	.0	0		12	5	1
CLARKSBURG 1	70.0	47.3	58.7	- 2.9	84	3	29	7	196	0	0	3	0	8.49	4.50	1.83	24	.0	0		11	8	3
FAIRMONT	68.1	48.0	58.1	- 5.0	85	3	31	7	223	0	0	2	0	8.67	4.48	2.00	24	.0	0		12	8	2
GASSAWAY	74.2	48.2	61.2		85	16+	29	7	132	0	0	3	0	5.83		1.11	27	.0	0		12	5	1
GLENVILLE	70.3	45.3	57.8	- 6.5	86	4	28	7	221	0	0	4	0	7.36	3.01	1.60	24	.0	0		16	4	1
GRANTSVILLE 2 NW	71.9M	46.1M	59.0M		85	16+	26	7	185	0	0	3	0	7.16		1.76	24	.0	0		15	5	2
MANNINGTON 1 N	72.8	43.9	58.4	- 2.8	85	3	25	7	204	0	0	3	0	9.75	5.12	1.75	24	.0	0		13	7	3
MIDDLEBOURNE 2 ESE	70.1	46.4	58.3		84	3	27	6	212	0	0	3	0	8.79	4.42	2.27	24	.0	0		16	7	2
MORGANTOWN FAA AIRPORT	69.5	49.4	59.5		86	3	30	7+	188	0	0	3	0	7.47		1.32	24	.0	0		13	6	3
MORGANTOWN L AND D	69.8	46.3	58.1		82	4	25	5	219	0	0	3	0	7.47	3.30	2.77	24	.0	0		12	5	1
WESTON	69.8	45.2	57.5	- 6.0	84	4	30	8+	232	0	0	5	0	8.05	3.39	2.35	24	.0	0		15	5	1
WEST UNION	71.3	46.8	59.1		85	3	27	7	182	0	0	3	0	10.01		2.49	24	.0	0		14	8	3
DIVISION			58.4	- 4.1										8.01	3.66			.0					
* * *																							
SOUTHWESTERN 03																							
CHARLESTON WB AP R	71.5	50.5	61.0	- 3.8	86	3	29	7	141	0	0	2	0	6.59	2.88	1.49	27	.0	0		11	5	1
CHARLESTON 1	72.8	50.4	61.6		87	4	32	7	132	0	0	1	0	6.72	3.02	1.25	27	.0	0		13	7	1
CORTON	M	47.8	M				29	7		0	0	3	0	6.61		.97	27	.0	0		11	6	0
DUNLOW 5 E	72.9	49.1	61.0		86	3	30	6	145	0	0	1	0	6.64		1.50	27	.0	0		14	5	1
HAMLIN	72.0	46.7	59.4		86	4	28	7	181	0	0	4	0	8.16		1.70	28	.0	0		14	8	3
HOGSETT GALLIPOLIS DAM	71.5	46.9	59.2		84	16+	31	7+	185	0	[illegible]	3	0	8.23	4.52	2.64	28	.0	0		13	4	2
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	70.5	50.0	60.3	- 4.3	81	15+	32	6	160	0	0	1	0	6.10	2.21	1.37	24	.0	0		10	5	2
HUNTINGTON SEW TRMT PL	75.7M	50.9M	63.3M		84	3	32	6	80	0	0	1	0	6.53		1.97	24	.0	0				2
LOGAN	73.7	49.6	61.7		86	16+	31	7	127	0	0	2	0	7.16	3.18	1.43	27	.0	[illegible]		12	6	2
LONDON LOCKS	72.6	49.4	61.0		86	16	35	8+	139	0	0	0	0	6.02		.95	27	.0	0		14	5	0
MADISON	72.6	48.5	60.6		85	16+	30	7	154	0	[illegible]	2	0	6.72		1.35	27	.0	[illegible]		14	6	2
POINT PLEASANT 5 NNE	70.4	49.3	59.9		82	16+	30	6	169	0	0	1	0	9.00		1.76	27	.0	0		16	5	3
RAVENSWOOD DAM 22	74.5	46.7	60.6	- 3.4	84	16	29	6	145	[illegible]	0	2	0	7.27	3.67	1.80	24	.0	0		13	4	2
RIPLEY	73.4	49.1	61.3		85	3	30	6	130	0	0	2	0	7.89		2.20	27	.0	[illegible]		13	8	2
SPENCER	71.3	49.0	60.2	- 3.0	84	3	29	6	158	0	0	2	0	5.88	1.96	1.17	24	.0	0		12	4	1
WAYNE 2																							
WILLIAMSON	76.6	50.7	63.7	- 2.5	89	16	32	7	95	0	0	1	0	5.32	1.45	1.29	27	.0	0		9	4	2
WINFIELD LOCKS	71.2	47.4	59.3	- 5.0	83	16+	32	7+	181	[illegible]	[illegible]	2	0	7.41	3.90	1.58	28	.0	[illegible]		13	6	2
DIVISION			60.9	- 3.6										6.96	3.11			.0					
* * *																							
CENTRAL 04																							
ARBOVALE 2	67.4	41.3	54.4		79	15	21	7	324	0	0	5	0	3.79	- .10	.70	15	.0	0		10	2	0
BAYARD	65.5	37.8	51.7	- 4.4	80	3	18	7	407	0	0	7	0	8.23	3.37	3.17	24	.0	0		15	4	1
BECKLEY V A HOSPITAL	70.3	45.1	57.7	- 2.5	83	3	25	7	221	0	0	4	0	4.61	.60	1.54	27	.0	0		11	2	1
BECKLEY WB AP	66.3	47.4	56.9	- 3.9	79	15	31	6	249	0	0	2	0	4.62	.49	1.69	27	.0	[illegible]		9	2	1
BRANDONVILLE	64.1	41.9	53.0		80	4	23	7	366	0	0	6	0	9.35		2.63	24	.0	[illegible]		16	6	3
BUCKEYE	71.4	42.0	56.7		83	15	24	2	258	0	0	5	0	5.38		.68	28	.0	0		13	5	0
CANAAN VALLEY	63.4	40.8	52.1		75	3	17	7	393	0	0	6	0	8.10		1.80	24	.0	0		15	6	2
ELKINS WB AIRPORT //R	66.9	44.6	55.8	- 3.5	80	15+	25	7	279	0	0	4	0	7.30	2.73	1.36	24	.0	0		12	6	1
FLAT TOP																							
MC ROSS	69.5	44.0	56.8		81	16+	24	7	250	[illegible]	0	4	0	5.21		1.15	27	.0	0		12	4	2
OAK HILL	67.7	44.7	56.2		83	16	30	8+	270	[illegible]	0	3	0	5.04		1.17	27	.0	[illegible]		11	3	1
PARSONS 1 SE	66.9	44.9	55.9		82	4	25	7	277	0	[illegible]	4	0	8.09		3.44	24	.0	0		16	5	1
PICKENS 1	66.9	44.1	54.5		77	16+	26	7	320	0	0	3	0	7.58		1.22	24	.0	[illegible]		13	5	1
REEDSVILLE EXP. FARM	67.1	42.4	54.8		81	3	23	7	311	[illegible]	0	6	0	9.30		1.87	24	.0	0		15	8	3
RICHWOOD	68.4	43.2	55.8		80	15+	21	7	282	0	0	5	0	4.34		.85	14	.0	0		8	5	0
ROWLESBURG 1	68.6M	45.9M	57.3M		82	3	27	7	237	0	0	3	0	9.86		3.23	24	.0	0		17	6	2
SENECA STATE FOREST	67.7	40.0	53.9		81	15	17	7	340	0	0	8	0	5.19		.83	27	.0	0		12	5	0

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 48

CLIMATOLOGICAL DATA

CONTINUED

WEST VIRGINIA
MAY 1968

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	62.5	42.0	52.3		75	16+	25	6	384	0	0	3	0	5.95		1.12	15	.0	0		12	3	1
SUMMERSVILLE RESERVOIR	69.2	46.2	57.7		81	16	29	6	226	0	0	2	0	5.26		1.10	27	.0	0		13	4	1
TERRA ALTA NO. 1	60.9	41.7	51.3		77	4	25	7+	417	0	0	4	0	9.78		2.81	24	.0	0		18	6	3
WEBSTER SPRINGS 1 E	72.0	46.9	59.5		83	15	28	7	178	0	0	3	0	4.63		.80	15	.0	0		12	2	0
DIVISION			55.2	- 3.1										6.58	1.75			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	69.7	47.4	58.6		81	15	30	6	198	0	0	2	0	3.85		1.49	27	.0	0		9	2	1
BLUEFIELD FAA AIRPORT	66.0	48.9	57.5		78	15	32	6	228	0	0	1	0	4.80		1.44	27	.0	0		11	2	1
BLUESTONE DAM	70.8	46.9	58.9		83	16	30	7	196	0	0	2	0	4.14		1.07	15	.0	0		7	3	1
GARY //R	71.6	45.2	58.4	- 4.8	84	26+	28	8	210	0	0	2	0	5.36	1.47	1.56	27	.0	0		11	4	1
KOPPERSTON	72.6	48.0	60.3		82	25+	29	7	157	0	0	2	0	5.36		1.83	27	.0	0		11	3	1
LEWISBURG 2 SSW	71.7	45.5	58.6		81	15+	31	7	194	0	0	1	0	4.81		1.17	27	.0	0		9	3	2
PINEVILLE	71.9	46.3	59.1		85	4	28	7	188	0	0	3	0	5.42		1.45	27	.0	0		11	3	2
UNION	68.2	44.1	56.2	- 4.6	79	16	27	7	267	0	0	3	0	3.78	.35	.77	15	.0	0		10	2	0
WHITE SULPHUR SPRINGS	72.5	43.7	58.1	- 4.0	83	16+	25	7	210	0	0	4	0	5.24	1.73	.94	15	.0	0		11	4	0
DIVISION			58.4	- 4.0										4.75	1.05			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	71.6	45.2	58.4		87	3	28	7	206	0	0	3	0	6.09		1.12	28	.0	0		13	5	2
FRANKLIN 2 NE	69.3	44.4	56.9		83	3	25	7	251	0	0	4	0	3.30		.89	15	.0	0		6	4	0
HARPERS FERRY NAT MON	72.7	48.4	60.6		86	4+	34	7	150	0	0	0	0	5.80		1.71	28	.0	0		13	4	1
KEARNEYSVLE 1 NW WBASO	68.3	44.6	56.5	- 6.8	88	4	28	7	269	0	0	4	0	5.45	1.65	2.10	28	.0	0		11	2	2
MARTINSBURG FAA AP	70.1	44.9	57.5	- 5.7	88	3	28	7	234	0	0	3	0	5.83	2.02	1.47	27	.0	0		12	5	2
MATHIAS	69.5	42.5	56.0		83	3	24	7	274	0	0	5	0	4.38		1.38	27	.0	0		8	2	1
MOOREFIELD 2 SSE	73.1	45.6	59.4		88	3	26	7	174	0	0	4	0	4.45		1.67	24	.0	0		8	2	2
OMPS	62.0	43.5	52.8		80	4	30	7	378	0	0	4	0	5.78		1.58	28	.0	0		13	2	2
PETERSBURG	73.7	46.0	59.9	- 3.0	88	3	26	5	169	0	0	5	0	5.63	2.58	1.60	24	.0	0		11	4	1
ROMNEY 3 NNE	71.7	44.1	57.9		86	3	23	7	219	0	0	6	0	5.61		1.60	24	.0	0		11	3	2
WARDENSVILLE R M FARM	68.8M	43.0M	55.9M	- 5.1	85	4	21	7	286	0	0	5	0	5.23	1.53	1.65	28	.0	0		10	3	2
DIVISION			57.4	- 4.7										5.23	1.57			.0					

SPECIAL WEATHER SUMMARY

This was a cool wet May -- in many north-central sections one of the wettest since records began over 80 years ago. The 10-inch total at Parkersburg greatly exceeded their previous May record of 7.50 inches set in 1933. In Morgantown, only May 1933 (9.84 inches) exceeded this May's total.

Heavy rains occurred on May 23; and, falling on already saturated ground, caused flooding in many areas of the Monongahela River Basin. Some flooding later occurred along the Ohio River in Wheeling, Moundsville, and Parkersburg. Heavy rains again on May 27 and May 30 caused minor flooding in southwestern sections and in the eastern Panhandle.

Most stations had measurable rainfall on 17 to 23 days. The last 2 weeks seemed to have almost daily rainfall. The excessive rainfall delayed most farm operations, while the lack of sunshine had an adverse effect on strawberries. Pastures, however, were in excellent condition. Parkersburg measured only 37 percent of possible sunshine for the month; the long-term average there is 56 percent.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26505

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
MAY 1968

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BELLEVILLE DAM 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENS RUN 1 SSE	8.86				.72					.20	.10	.22	.84	T	T	.92	1.30	.02	.33	.50	.25		.05	.27	2.03	.10		.44	.28	T	.15	.14
CAIRO 3 S	9.18	.07		.13	.66					.30		.76	.80	T	.59	T	.20		.66	.04	.02	.02	.02	1.55	1.90		.14	1.10	.03	.13	.26	
CRESTON 1 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLENBORO	8.45	.09			.80					.05		.24	1.16		.03	.61			.03	.54	.04			.07	3.32	.29		.42	.44		.12	.26
MC MECHEN DAM 13	7.39	.02			.58					.07	.14	.03	.99			.45	.05	.12	.01	.68	.16	.03	.03	.03	2.20	.05		.37	1.12	.01	.13	.12
MOUNDSVILLE	8.21			.09	.65	.03				.16		.71	.22			.30	.05		1.03	.26	.11	.13		1.05	1.87	.07	.06	1.15	.11		.18	
NEW CUMBERLAND	6.91			.01	1.01	.09				.26	.03	.94	.33			.54	.01		.77	.14	.07	.08	.06	.33	.52		.01	1.06	.21			
NEW MARTINSVILLE	8.25				.43	T				.18		.87	.20			.55			.76	.06	.14	.08		1.32	1.90		.15	.93		T	.23	
PARKERSBURG FAA AP	10.47	.05		.70	.01				.02	.17	T	1.03	.24			.93	.27		.86	.15	T	.01		1.81	2.34		.02	1.58		.11	.15	
PARKERSBURG WB CITY R	10.00	.09		.65		T			.01	.12	T	1.05	.15			.85	.34	.05		.67	.18	T	T	T	1.42	2.49		.02	1.62	T	.13	.16	
WASHINGTON DAM 19	9.64	.09	.03		.29					.09	.08	.18	.87	.10	.01	.39	.14	.09	.14	.43	.23	T	.03	.08	3.70	.37		1.38	.65		.16	.11
WEIRTON	6.81			T	.45	.04				.12	.02	.88	.29			.52			.51	.15	.05	.06		.68	.67		.55	.94	.12	T	T	.04
WELLSBURG 3 NE	6.82				.52	.04	.01			.25		.77	.21			.49			.15	.10	.30	.25		.08	.77	.79		.10	1.11	.16	.03	.03	.04
WHEELING WARWOOD DM 12	6.91	T			.30		.02			.08	.33	.03	.92	.01		.70	.13	.12	.02	.90	.08	.06	.03	.02	1.73	.23		.29	.88			.03
• • •																																
NORTH CENTRAL 02																																
BELINGTON	8.04	.06			.43		.12			.03	.11	.10	.40	.09		1.14	.03			.67	.23	.04	.07	.08	2.24	.49		.24	.42		.52	.53
BUCKHANNON 2 W	7.09	.02		.03	.52	T				.09	.03	.36	.39		.69	.12	.02		.73	.19	.03	T	.14	.99	1.66	.07	T	.47	.04		.49	.01
BURNSVILLE	6.60	.02			.72						.04	.15	.20	.40	.05	.62				.78	.25			.06	1.45	.43		.20	.60		.38	.25
CENTRALIA	6.22	.07			.46							.20	.14		.40	.02			.14	1.70	.12			.24	.80	.35		.12	.40		.56	.56
CLARKSBURG 1	8.49			.55	.40	.02			T	.09		.54	.60		1.24	.18	.04		.55	.04	.05	.02	.02	1.52	1.83			.55	T	.06	.19	
FAIRMONT	8.67			.55	T	.47				.12	.01	.81	.62			.95		.04		.54	.09	.17	.01		1.34	2.00			.63	.07	.07	.18	
GASSAWAY	5.83	.11			.18							.25	.35			.74				.76	.25			.32	.92	.13		1.11			.71	
GLENVILLE	7.36	.05			.88					.03	.04	.26	.35	.20	.40	.49			.34	.59	.10		T	.44	1.60	.24		.36	.61		.26	.12
GRANTSVILLE 2 NW	7.16	.11			1.00					.05	.10	.25	.41	.27	.14	.05			.63	.01	.01	T	T	.46	1.76	.17		.83	.31	.10	.50	
HASTINGS	8.50				.52	.02				.15	.55	.63			.25	.38	.40		.66	.30	.26	.05	.02	1.06	1.95	.02		.89	.12		.22	.05
IRELAND	6.12	.01			.64							.15	.37		.70				.96	.22			.02	.53	1.20	.20		.50			.62	
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	6.20	.04			.80		.02			.05	.04	.04	.58	.05		.30	.11	.10		.50	.20	.05	.05	.01	2.20	.11		.05	.69	T	.10	.11
MANNINGTON 1 N	9.75			.15	1.50	.04				.13		.85	.22		.86	.02			.97	.37	.09		.03	1.45	1.75	.06		.68	.15	.05	.38	
MANNINGTON 1 W	8.55	.05			.86		.02			.05	.10	.11	.98	.04		.73	.18			.62	.34	.05	.01	.06	3.04	.12		.12	.62	.01	.26	.18
MIDDLEBOURNE 2 ESE	8.79	T		.15	.52	T				.15		.76	.43			.80	T	.44		.70	.13	.17	.01		1.00	2.27		.18	.70	.04	.18	.16	
MORGANTOWN FAA AIRPORT	7.47			1.07	.06	.01				.11		.65	.34			.45	.17	.06		.57	.11	.02	.12		1.28	1.32			.78	.01	.08	.26	
MORGANTOWN L AND D	7.47	.11			.99		.02			.06	.07	.08	.85	.10		.44	.15	.08		.59	.13	.06	.10	.01	2.77	.11		.06	.53	.03	.08	.05
PHILIPPI	8.86	.06			.68		.07			.06	.14	.40	.06			1.29	T	T		.82	.25	.06	.04	.10	3.17	.40		.16	.45	T	.29	.36
SUTTON RESERVOIR	6.24	.05	.11		.22		T			.02	.13	.18	.22	.04	.91					.84	.33	T	T	.06	.64	.48		.20	.71	.15	.45	.50
VANDALIA	5.56	.02		.03	.36					.03		.28	.36			.60			.62	.18	.03			.70	1.52	.05		.20	.08		.50	
WESTON	8.05	.04	.02		.88		.05			.02	.11	.12	.38	.22	.02	.92		T		.86	.22	.05	.09	.10	2.35	.54		.15	.46	T	.26	.19
WEST UNION	10.01			.10	.75	T	.01			.29	.01	.86	1.08			.91	.02	.11		.57	.15	.05	T	.04	1.36	2.49	T	.04	.78	T	.13	.26	
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SOUTHWESTERN 03																																
BRANCHLAND	9.26				.31		T			T	.09	.16	.18	T	T	.32	T		.06	.62	.06	.36	T	.13	.63	1.00	T	1.56	3.13		.19	.46
CHARLESTON WB AP R	6.59	.01		.29	.23	.04			T	.01		.26	.06		.58		T		.99	.09	.01	T		.35	.89	.01	.22	1.49		.21	.81	.04
CHARLESTON 1	6.72	.03			.52		T			T	.02	.15	.12	T	.02	.53	.01		.76	.40	.03	.01	.02	.23	.57	.43	T	1.25	.66		.58	.38
CLAY 1	6.89	.07			.45							.12	.15	.18		.45				1.22	.20	T		.10	.60	.50		.90	.45			1.50
CLENDENIN 1 SW	6.72	.04			.56					.02	.04	.20	.19		.24	.64			T	.91	.19	T	.03	.06	.53	.65		.70	.56		.59	.57
CORTON	6.61			.06	.55					.02		.34	.24		.57				.96	.38	.01			.38	.76			.97		.42	.95	
DILLE	7.01	.09			.50	.03	.01				.02	.19	.18	.20	.08	.48			.02	1.43	.21	.01		.06	.45	.58		.23	.89	.07	.52	.76
DUNLOW 5 E	6.64	T			.35	.05				.10	T	.30	.19		.45		T		.50	.20	.10	.05		.65	.95	.05		1.50	.40	.20	.60	
MAMLIN	8.16	T			.55		T			.03	.07	.22	.14	.09	.01	.47		.01	.17	.51	.05	.26	.02	.24	1.28	.72	T	1.18	1.70	.01	.30	.13
HOGSETT GALLIPOLIS DAM	8.23	.03			.42					.18	.12	.26	.40	.14	.04	.15			T	.32	.05			.08	.97	.60		1.49	2.64	T	.29	.05
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	6.10			.23	T	.01			.07	.05	T	.42	.05	T	.22	T	T	T	.58	.02	.09	.04		.68	1.37	T	.65	1.08	T	.20	.34	
HUNTINGTON SEW TRMT PL	6.53			.02		.27				.15		*	*	.60	.31	T		T			.66	.03	.09		1.97	.02		1.95	T	.04	*	.42
KERMIT	4.55				.50		.08			.03		.11	.15		.01		.03		.13	.22		.12		.01	.24	.73		1.12	.39		.48	.20
LOGAN	7.16		T		.27						.01	.07	.08	.14	.01	.74			.19	.70	.07	.16	T	.02	.31	.80		1.43	1.27		.68	.21
LONDON LOCKS	6.02	.02			.27	.01	.05				T	.08	.14	.08	.02	.35			.04	.57	.10	.21	T	.05	.70	.73	.11	.95	.38	.31	.53	.32
MADISON	6.72				.25	T						.06	.15			.79			.11	.34	.12	.14	.01	.10	.52	.71		1.35	1.19		.52	.36
POINT PLEASANT 5 NNE	9.00	.05			1.05					.09	.25	.33	.96	.03	.11	.22	.10	T	.22	.24	.05	.01	.03	.48	1.59	.10		1.76	.98		.14	.21
RAVENSWOOD DAM 22	7.27	.06									.14	.43	.76	.47	.03	.10	T		T	.45	.02	.10		.07	1.80	.47		1.24	.81		.15	.17
RIPLEY	7.89	.02	T	.10	.60				T	.12	T	.60	.58	T	.17			T	.70	T	T	.15		.70	1.05	.05	T	2.20	T	.10	.75	T
SPENCER	5.88	.08			.48		T			.02	.03	.28	.29	.18	.02	.20				.95	.02	.06		.04	1.17	.30		.72	.56		.10	.38
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON	5.32				.45							.07	.11		.04	1.15		.13		.21	.04				.04	.50		1.29	.49		.80	
WILLIAMSON 2	5.62				.43		T					.05	.13		T	1.32			.08	.40					.04	.54		1.12	.51		.69	.31
WINFIELD LOCKS	7.41	.01			.31		T			T	.09	.30	.16	.16	.04	.33				.81	.06	.01		.15	.72	.56		1.25	1.58		.58	.29
• • •																																
CENTRAL 04																																
ALBRIGHT	8.36	.11			1.00		.01				.03	.05	.97	.37		.51	.05	.19		.60	.50	.08	.09	.03	2.92	.07		.09	.37	T	.20	.12
ALPENA 1 NW	9.29	.12			.42		.04			T	.20	.32	.40	.35		1.24				.73	.33	T	.06	T	2.45	.80		.28	.35		.15	1.05
ARBOVALE 2	3.79	T	.10								.05		.34			.70				.37					.66	.18		.27	.48	.04	.25	.40
BAYARD	8.23	.17			.56		T				.20	.09	.42	.47		.60		.10		.67	.26	.08	.02		3.17	.20	T	.21	.36		.23	.42
BECKLEY V A HOSPITAL	4.61				.08		.03				.05		.14	.13	.02	.72				.30	.10	.08		.01	.23	.35		1.54	.40	.06	.15	.22
BECKLEY WB AP	4.62	.03		.03	.07	.03				.04	T	.14	.07			.75		T	.28	.09	.09	.10	T	.23	.46	T	.16	1.69	.02	.03	.30	.01
BELVA	5.67	.04	~		.20					.03	.05	.28	.11			.02	.35		T	.47	.10	.05			.65	.66		1.09	.23	.37	.57	.40
BRANDONVILLE	9.35	.21			1.27					.05	.08	.17	1.05	T			.63	.04	.28	.02	.76	.29	.08	.11	.10	2.63	.22		.15	.56	T	.32	.33
BUCKEYE	5.38	.08	.33		.05		T				.10	.06	.22	.04	.12	.62				.36	.27			.03	.06	.65	.20	T	.56	.68		.60	.35
CAMDEN ON GAULEY	6.06	.01	.21		.27						.12	.11	.22	.12	.04	.57		.02		.52	.13	.02	.01	.05	.55	.72		.19	.40	.20	.94	.64
CANAAN VALLEY	8.10				.17						.20	.45	.22	T	.63	.32	.02		.60	.12	.22	.23	.02	1.27	1.80	.11		.75	.07	T	.85	.05
DRY CREEK	5.37		.06		.21		.06				.01		.40	.11	.02	.81			.04	.32	.18	.13	.02	.03	.24	.66		1.30	.34		.49	.24
EAST RAINELLE 3 NNE	4.91				.13						.09		.15		T	.72				.40	.27	.10		.03	.48	.86		.48	.57	T	.38	.25
ELKINS WB AIRPORT //R	7.30	T		.05	.41	.07				.10	T	.35	.25			.84	.95	T		.65	.10	.05	.08	T	.87	1.36		.02	.34		.02	.79	T
FLAT TOP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HACKER VALLEY	6.82	.03	T		.65		.22			T	T	.21	.21	.32	.03	.80			.02	1.10	.10	.02		.08	.94	.49		.16	.42	.03	.35	.64
HICO	6.02	.05	T		.18		.04				.04	.02	.09		.02	.66			.06	.36	.09	.11	.01	.06	.67	.62		1.15	.56	.16	.51	.56
MC ROSS	5.21	.04			.17							.14	.17		.71				.45	T	.21	.08		.30	1.00	.10		1.15		.04	.50	.15
MT STORM	8.17	.09			.38					T	.11	.16	.45	.28	.04	.60		.09		.47	.13	.01	.02	.05	2.55	.16		.50	.95	.02	.13	.95
OAK HILL	5.04	.01			.20		T				.04	.01	.09	.13	.06	.63			.03	.44	.16	.01	.04	.01	.37	.77		1.17	.29	.06	.35	.17
PARSONS 1 SE	8.09	.10			.52	T	.02			T	.08	.22	.23	.17		.71		T	T	.56	.21	.19	.02	.12	3.44	.16		.22	.18	T	.28	.66
PICKENS 1	7.58	.07	.02		.49		.05				.04	.13	.33	.42	T	.88	T	T		.99	.22	.03	.03	.07	1.22	.61		.35	.47	T	.23	.93
REEDSVILLE EXP. FARM	9.30			.06	1.00	.05	T	T	T	.16	T	.54	.89	T	.67	.23	.24	T	.70	.26	.26	.06	.03	1.11	1.87	.01	T	.63	.11	T	.41	.01
RICHWOOD	4.34				.60						.08	.09	.08		.85					.55	.05			.57	.63			.26		.30	.22	.06
ROWLESBURG 1	9.86	.14			1.03		.16				.11	.06	.82	.54		.94	.03	.15		.70	.32	.18	.04	.04	3.23	.15		.22	.41		.31	.28
SENECA STATE FOREST	5.19	.23			T					.07	.10	.33	.05		.81	.05	T	T	.50	.10	T	.05	.01	.57	.26	T	.11	.83	.28	.05	.79	T
SPRUCE KNOB	5.95	.27									.06	.17	.19			1.12				.32	.15	T			.48	.85			.48	.95	.09	.35	.47
STONY RIVER DAM	9.67	.16			.38						.08	.40	.20		.06	.76		.08		.53	.22	.12		.12	2.80	.26		.91	1.36	T	.20	1.03
SUMMERSVILLE RESERVOIR	5.26	.02			.17		.01				.07	.10	.15		.02	.35			.06	.35	.06	.07	.12	.11	.50	.51		1.10	.68	.02	.35	.44
TERRA ALTA NO. 1	9.78	.16			1.04	.01					.12	.18	1.06	.36		.69		.30		.60	.42	.07	.21	.12	2.81	.21		.30	.54		.38	.20
THOMAS	9.53	.23			.60		.08			T	.14	.10	.38	.33		.98		.10		.66	.28	.20	.04	T	3.50	.38		.21	.14	T	.24	.74
VALLEY BEND	6.69	.10	.02		.34		.07				.04	.10	.20	.44		.90		.06		.76	.17	.03	.04	T	1.40	.35		.15	.40		.16	.96
VALLEY HEAD	5.37	.07	.10		.11						.03	.06	.19	.11		.80	T			.45	.26		.04	.07	.85	.55		.19	.48		.23	.78
WEBSTER SPRINGS 1 E	4.63	T	.15		.18		.05				.05		.06	.05		.80				.45	.25	.05			.05	.40	.42		.10	.15	.42	.30	.70

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHERN 05																																
ALDERSON	5.20				.10						.01			.04	.08	1.20			.04	.24	.60	.08		.03	.22	.27		.37	.95	.39	.54	.04
ATHENS CONCORD COLLEGE	3.85	.12	.01	.04					.01			.07	.18		.71	.01		.02	.24	.35		.03		.02	.09	.10	T	1.49	.02	.13	.16	.05
BLUEFIELD FAA AIRPORT	4.80	.20		.19	.08	T				.01	.01	.17	.21		.45			.01	.27	.23	.01		T	T	.83		.31	1.44	.09	.07	.22	T
BLUESTONE DAM	4.14	T	T		.03		.02					.01	.02	.05	.05	1.07			T	.30	.19	T	T	.02	.06	.24		.78	.88	.32	.06	.04
GARY //R	5.36	.02	.09		.10	T						T	.12	.42	.05	.83			.03	.28	.14	.01		T		.63		1.56	.58	T	.37	.13
IAEGER	6.83		.10		.22							.14	.27			1.11			T	.36	.60	.04		.09	T	.62		1.29	1.25		.74	
KOPPERSTON	5.36		.02		.21					T	.02	.12	.05		.63				.47	.11	.02			.18	.47		.20	1.83	.03	T	.77	.23
LEWISBURG 2 SSW	4.81				.03						.02		.03		1.03	.02			.17	.31	.24	.04			.21	.33	.04		1.17		.22	.95	
MATOAKA 1 S	5.70		.16		.09		.11					T	.31	.29	.22	.89	.06		.18	.07	.34			T		.36		1.60	.35	.10	.40	.17
PINEVILLE	5.42		.04		.13								.17	.25		1.15		T	.02	.35	.33	.02		.02	.02	.28		1.45	.55		.37	.27
PRINCETON	4.40		.20		.11							.02	.16	.13	T	.75			.02	.40	.24			T		.28		1.12	.30	.42	.20	.05
RENICK NO 2	3.90			T		T				T		.12	T			1.12		T	.08	.15	T	T		T	.35	.10		.86	.12	.15	.85	
UNION	3.78				.11								.08	.02	T	.77				.20	.45	.03		.03	.15	.18	T	.56	.44	.23	.48	.05
WHITE SULPHUR SPRINGS	5.24	T	.02		.06						.03	.01	.04	.20	.07	.94			.03	.20	.81	.12	.03	.02	.25	.19		.45	.72	.08	.83	.14
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	6.09					.05					T	.25	.01		.13	.26	.19		.27	T	T	.13		.69	.97	.14		1.11	1.12	.17	.60	T
BRUSHY RUN	4.57				.02						.02	.05	.20	.04		.65		T		.43	.05			.02	1.29	.24		.41	.53	.02	.17	.43
FRANKLIN 2 NE	3.30										.01	.08	.04			.89				.19	.07				.63	.04		.50	.53	.02	.07	.23
HARPERS FERRY	4.81	T			.10		T				.03	T	.08			.08	T	.05		.05	.13		T	T	1.08	.09		.10	2.17	.65	T	.20
HARPERS FERRY NAT MON	5.80	.08		.02	.10	.02	.22				.04	.06	.07		.03	.12	.10		.11	.13	.09	.01	.02	.69	.68	.09		.90	1.71	.24	.15	.12
KEARNEYSVLE 1 NW WBASO	5.45	.05			.05		.15				.08	.01	.16	.03		.18	.03	.06		.15	.13	T	T	.02	1.37	.16		.10	2.10	.44		.18
MARTINSBURG FAA AP	5.83	.06			.02	.14				.12		.16	.04		.17	.14	.07		.20	.17	T	.06		1.05	.62			1.47	.77		.57	
MATHIAS	4.38			T							.04	.06	T		.43	.10	T		.34	.06	T			.48	.90	.02		1.38	.25		.32	
MOOREFIELD 2 SSE	4.45												.23	T		.45		.03		.34	.04				1.67	.36		.11	1.02	.05		.15
OMPS	5.78	.14									.10		.21	.01		.27	.02	.32		.32	.06		.14		1.40	.33		.10	1.58	.47	.31	
PETERSBURG	5.63	T									T	.10	.23			.60		.10		.35		.05			1.60	.70		.30	.80	.03	.37	.40
ROMNEY 3 NNE	5.61	.01			.01					.05			.35	.14		.46		.23		.36	.01	.02	T	T	1.60	.60		.10	1.22	.10		.35
WARDENSVILLE R M FARM	5.23											.03	.05	.01		.35		.13		.36	.15				1.33	.21		.21	1.65	.17		.58

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
BECKLEY WB AIRPORT	22	3.8	10.3	31++	30	18	78	81	58	67	5	11	7	1	1	0	25	-	7.7
CHARLESTON WB AIRPORT	22	2.5	7.2	29++	25	29	77	77	54	57	3	8	6	4	1	0	22	-	7.6
ELKINS WB AIRPORT	27	3.4	8.4	37++	31	03	84	87	60	65	5	6	6	5	1	0	23	-	8.4
HUNTINGTON WB AIRPORT	21	2.0	6.2	26++	24	19	86	92	66	67	8	7	5	3	2	0	25	-	7.5
PARKERSBURG WB CITY	-	-	-	31	W	03	-	-	-	-	6	4	5	3	3	1	23	37	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	66	73	76	84	68	58	62	74	71	67	72	66	70	76	82	84	81	75	63	62	68	65	71	62	68	81	74	69	70	72	66	70.8
	MIN	42	29	37	47	39	26	27	34	45	53	53	55	45	47	50	57	47	55	42	44	45	40	46	51	46	50	56	48	45	50	44	45.0
CAIRO 3 S	MAX	73	78	87	77	89	60	75	84	80	73	70	70	77	78	84	84	80	76	64	88	67	72	70	67	77	73	70	71	74	66	72	73.7
	MIN	45	30	40	51	38	28	28	37	58	60	55	60	47	54	50	57	47	50	43	42	44	38	49	57	52	51	52	48	46	51	48	47.0
CRESTON 1 SSW	MAX																																
	MIN																																
MOUNDSVILLE	MAX	70	73	81	76	67	60	68	80	79	73	70	68	71	71	81	82	78	76	68	65	65	70	70	67	76	76	68	68	69	69	71	71.8
	MIN	44	32	42	47	42	30	27	35	58	54	53	60	49	50	52	57	52	52	45	43	48	42	48	56	44	50	48	46	46	49	48	46.7
NEW CUMBERLAND	MAX	67	72	81	81	62	57	67	79	76	69	68	65	70	70	80	79	75	73	61	65	63	69	68	58	76	75	64	61	70	65	68	69.5
	MIN	35	31	50	45	42	27	28	39	59	51	51	60	54	51	57	58	50	47	45	44	48	40	49	55	44	48	46	45	43	52	51	46.6
NEW MARTINSVILLE	MAX	72	76	85	73	67	61	72	81	74	73	70	70	75	72	82	81	75	70	64	66	61	72	61	65	78	71	66	69	71	63	73	71.3
	MIN	48	32	45	51	45	32	30	39	59	59	55	62	50	52	55	59	51	52	45	44	42	43	51	58	50	53	48	48	47	52	49	48.6
PARKERSBURG FAA AP	MAX	70	71	80	65	53	58	69	76	62	70	68	66	73	64	80	78	71	68	59	64	60	67	61	66	77	72	63	69	69	65	70	67.6
	MIN	47	34	52	50	37	29	34	49	58	54	54	53	44	54	55	56	54	49	45	44	44	39	50	55	51	58	49	49	47	52	48	48.2
PARKERSBURG WB CITY	MAX	70	75	84	68	56	60	74	80	65	72	70	67	75	65	82	79	74	62	61	65	64	69	63	67	80	75	63	72	72	65	72	69.9
	MIN	47	37	52	52	43	33	39	51	59	56	55	54	48	56	56	61	54	51	46	45	48	40	52	52	52	59	51	51	51	51	51	50.1
WEIRTON	MAX	68	71	80	70	55	62	67	78	76	68	64	64	70	65	78	77	72	67	61	63	62	69	65	67	76	75	62	62	69	65	68	68.3
	MIN	40	34	55	47	42	29	30	46	58	52	50	58	52	52	54	58	49	49	43	41	47	42	50	49	45	54	43	43	41	50	51	46.9
WELLSBURG 3 NE	MAX	68	72	81	81	64	58	67	80	78	69	68	64	71	71	81	81	74	73	63	64	63	70	68	60	76	75	65	64	71	66	70	70.2
	MIN	36	28	43	45	41	26	25	35	58	50	51	59	53	47	54	57	49	51	43	42	47	39	48	55	41	47	46	44	43	48	48	45.1
WHEELING WARWOOD DM 12	MAX	70	71	78	67	55	57	67	78	68	70	62	64	69	61	80	79	71	60	62	64	61	70	56	62	72	74	59	64	67	64	70	66.8
	MIN	45	35	36	48	45	31	32	32	47	55	54	54	55	54	55	60	53	51	46	46	46	43	45	51	47	49	54	47	47	47	50	47.1
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	62	66	71	83	67	61	56	71	79	68	72	67	70	72	80	81	78	75	63	67	80	60	68	61	68	77	77	57	64	70	59	68.1
	MIN	44	27	28	40	32	30	25	27	37	54	54	53	50	50	51	55	44	44	42	41	42	36	38	49	53	55	56	48	40	41	50	43.1
BUCKHANNON 2 W	MAX	68	72	82	67	63	58	69	78	75	70	68	68	71	70	80	77	76	70	65	62	61	65	64	66	77	76	72	66	72	70	67	69.8
	MIN	46	27	37	51	33	27	25	35	56	56	53	62	45	53	49	56	53	46	39	43	45	39	49	57	53	50	49	48	43	50	51	46.0
CLARKSBURG 1	MAX	73	77	84	69	54	61	71	80	67	73	67	70	74	61	83	80	75	65	67	64	62	70	61	65	80	76	69	65	75	62	70	70.0
	MIN	48	30	42	43	37	30	29	37	57	58	56	61	56	53	51	57	49	45	46	45	44	41	50	56	50	52	48	49	44	50	53	47.3
FAIRMONT	MAX	69	73	85	67	53	57	69	79	64	74	65	69	72	60	80	81	78	64	64	57	58	65	59	62	77	76	67	65	72	60	69	68.1
	MIN	40	33	57	47	39	32	31	48	57	57	53	60	51	54	53	60	54	51	43	42	45	40	50	54	48	54	45	47	43	51	48	48.0
GASSAWAY	MAX	72	76	85	74	70	61	75	81	80	75	76	74	76	77	85	85	82	76	69	65	65	69	69	71	79	78	75	71	76	61	72	74.2
	MIN	46	31	49	54	33	30	29	38	56	53	56	61	51	53	52	55	47	51	44	44	43	41	51	58	57	52	56	49	49	52	54	48.2
GLENVILLE	MAX	66	70	74	86	69	54	59	71	80	66	73	68	70	74	71	83	81	76	66	67	65	64	68	64	71	77	78	61	70	73	64	70.3
	MIN	41	29	31	42	36	29	28	35	44	52	55	58	48	51	51	46	46	53	45	43	45	40	46	51	56	51	60	49	46	47	50	45.3
GRANTSVILLE 2 NW	MAX	65	73	77	80	85		61	74	80	65	73	69	70	75	67	85	81	76	65	65	67	65	70	64	70	79	77	62	70	75		71.9
	MIN	41	27	41	40	37	29	26	39	57	52	55	57	48	45	52	55	44	46	43	44	43	38	51	52	56	53	60	51	49	52		46.1
MANNINGTON 1 N	MAX	70	76	85	80	64	61	73	80	78	74	73	71	74	73	83	77	82	80	65	63	65	70	68	66	78	79	69	66	69	73	72	72.8
	MIN	40	27	35	54	36	32	25	33	56	51	52	60	48	47	50	43	45	46	42	42	40	37	48	55	46	46	46	45	46	43	46	43.9
MIDDLEBOURNE 2 ESE	MAX	69	75	84	72	65	59	72	80	67	71	69	69	74	72	81	80	74	72	62	64	62	64	68	66	68	73	65	69	72	65	70	70.1
	MIN	45	30	41	42	37	27	28	36	56	56	56	60	56	48	56	57	44	48	43	44	45	44	54	58	46	46	49	48	46	45	46	46.4
MORGANTOWN FAA AIRPORT	MAX	69	72	86	67	55	59	70	79	68	74	69	72	72	63	81	78	73	66	69	62	60	70	63	67	77	78	68	62	73	62	70	69.5
	MIN	40	32	57	46	39	30	30	52	60	58	55	60	56	56	57	62	54	52	44	44	45	39	52	56	51	59	48	48	45	53	51	49.4
MORGANTOWN L AND D	MAX	69	73	80	82	57	57	69	78	67	75	68	71	70	65	79	81	76	70	68	61	61	69	62	65	77	76	71	62	72	65	68	69.8
	MIN	39	33	34	54	25	32	29	39	54	54	53	60	54	53	52	58	50	52	44	42	47	39	50	57	48	51	46	44	44	51	48	46.3
WESTON	MAX	65	70	75	84	67	55	60	70	80	65	73	68	69	74	63	80	82	78	65	62	65	64	69	65	68	80	80	60	69	76	63	69.8
	MIN	48	30	30	43	37	30	30	30	38	58	55	55	50	49	52	58	48	48	42	42	44	42	42	51	53	53	53	49	45	45	50	45.2
WEST UNION	MAX	70	74	85	70	65	60	71	78	75	74	71	70	75	70	82	80	75	75	65	65	64	70	65	65	78	75	67	69	73	63	71	71.3
	MIN	48	29	42	60	36	28	27	36	52	51	54	61	47	50	51	57	46	53	43	42	45	41	50	58	49	51	50	49	45	50	50	46.8
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	76	78	86	71	56	61	74	81	68	72	72	74	76	67	84	81	74	67	65	66	64	71	67	71	75	78	64	70	74	64	71	71.5
	MIN	47	37	47	49	40	31	29	51	59	57	57	61	53	56	59	61	52	47	46	46	46	42	52	62	59	61	53	51	50	53	53	50.5
CHARLESTON 1	MAX	71	78	79	87	74	57	62	75	81	69	74	73	76	77	68	86	81	77	66	67	66	64	73	71	70	77	80	64	73	77	65	72.8
	MIN	49	37	45	55	40	34	32	40	52	53	58	60	53	56	56	60	52	56	46	48	48	43	48	55	60	58	61	52	51	53	51	50.4
CORTON	MAX		68	76	66	65	57	66	73	75	74	69	65	68	68	77	75	70	68	66													
	MIN	44	31	36	57	36	30	29	43	52	49	57	60	53	53	56	56	48	52	44	43	44	39	48	57	58	54	58	50	45	51	49	47.8
DUNLOW 5 E	MAX	82	80	86	76	61	61	75	80	73	72	70	76	76	75	84	82	80	68	65	63	64	71	68	66	76	79	72	69	74	64	72	72.9
	MIN	44	40	53	52	40	30	35	51	55	54	56	59	51	57	60	60	50	52	44	43	40	40	49	50	57	57	53	47	47	49	48	49.1
HAMLIN	MAX	71	79	78	86	71	57	61	76	81	69	72	73	75	73	70	81	82	77	67	66	66	61	73	68	70	72	81	65	70	72	69	72.0
	MIN	42	32	37	49	36	30	28	32	45	50	55	50	51	52	53	58	46	51	45	48	46	43	45	54	59	51	60	49	50	52	48	46.7
HOGSETT GALLIPOLIS DAM	MAX	69	76	78	84	69	58	61	74	81	68	71	71	72	75	70	84	81	75	65	63	65	66	71	69	70	77	78	64	71	74	68	71.5
	MIN	43	36	34	49	45	31	31	32	48	55	54	54	49	49	54	56	50	50	45	46	45	39	39	52	56	56	58	49	49	52	50	46.9
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	79	76	81	71	56	60	74	80	66	69	71	72	74	70	81	80	74	63	62	62	64	69	67	70	73	77	70	67	71	65	70	70.5
	MIN	43	39	52	49	36	32	34	51	59	55	56	56	50	56	60	64	50	50	44	47	45	40	51	60	56	61	55	50	49	52	49	50.0
HUNTINGTON SEW TRMT PL	MAX	79	78	84		79	63	76	82	79	71			77	76	83		82			70	65	74		73	76	78	77	71	74		74	75.7
	MIN	49	38	49		48	32	53	47	59	54			51	59	57		51			47	45	48		53	58	60	61	51	51		49	50.9

See Reference Notes Following Station Index

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	70	82	83	86	72	59	64	77	83	69	74	72	77	80	68	86	81	76	70	70	64	64	73	72	67	83	80	85	73	78	68	73.7
	MIN	45	41	42	47	38	34	31	32	45	54	54	60	60	59	57	57	50	51	49	48	46	45	45	54	62	62	61	51	52	53	53	49.6
LONDON LOCKS	MAX	69	77	80	85	70	57	62	75	83	71	75	73	76	76	67	86	81	75	69	71	66	64	72	67	70	80	74	66	73	77	65	72.6
	MIN	45	39	38	46	40	35	35	35	49	54	55	59	47	56	50	57	52	53	50	50	48	45	46	54	61	62	60	52	53	53	53	49.4
MADISON	MAX	70	81	80	85	70	58	62	77	81	68	75	72	77	78	68	85	80	74	69	68	65	64	72	68	67	78	80	63	72	76	67	72.6
	MIN	46	37	38	47	37	34	30	31	45	53	55	59	57	56	56	57	48	50	48	50	47	44	45	52	61	58	60	50	50	52	52	48.5
POINT PLEASANT 5 NNE	MAX	69	75	75	82	69	56	62	73	78	66	70	70	76	74	68	82	80	73	65	62	65	65	71	65	69	75	75	63	70	72	68	70.4
	MIN	48	33	42	54	47	30	33	46	59	53	54	60	45	55	53	59	50	52	45	45	45	38	51	60	55	59	60	48	50	52	48	49.3
RAVENSWOOD DAM 22	MAX	74	78	76	83	81	62	72	79	80	73	73	71	76	77	83	84	81	74	64	65	67	70	71	72	76	79	79	74	70	75	70	74.5
	MIN	48	33	44	42	41	29	32	48	48	49	48	49	45	55	55	56	48	48	47	47	46	37	39	56	56	56	52	49	48	49	48	46.7
RIPLEY	MAX	75	78	85	76	69	62	75	75	71	73	70	76	77	73	84	82	79	71	64	66	65	73	70	70	75	78	75	73	74	67	74	73.4
	MIN	42	34	45	55	40	30	31	45	59	55	55	62	47	55	55	61	48	53	45	45	43	39	52	59	57	56	55	49	49	52	49	49.1
SPENCER	MAX	72	74	84	72	66	58	74	79	78	71	70	69	73	72	82	81	78	71	63	64	62	68	63	70	74	75	73	68	72	65	70	71.3
	MIN	46	35	42	55	37	29	30	52	58	58	55	61	44	55	58	61	49	54	41	44	45	36	50	59	53	60	56	50	45	50	52	49.0
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	74	85	88	88	76	60	68	81	84	72	75	73	82	84	67	89	84	73	73	71	70	68	77	79	69	88	81	72	74	78	71	76.6
	MIN	42	44	47	53	41	36	32	35	51	53	54	60	59	60	58	61	51	54	49	51	40	42	46	58	61	62	61	52	52	53	54	50.7
WINFIELD LOCKS	MAX	70	76	79	83	70	58	62	73	79	65	72	71	71	77	69	83	81	75	65	64	66	65	70	70	70	75	77	63	70	72	67	71.2
	MIN	45	38	37	46	42	32	32	33	49	54	54	58	51	50	57	58	53	52	49	46	48	43	42	52	58	37	55	49	49	49	51	47.4
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	63	70	76	64	59	64	66	72	70	71	68	74	77	80	79	78	74	67	65	57	56	65	64	68	71	70	67	60	68	65	62	67.4
	MIN	39	25	34	50	26	29	21	34	45	51	50	58	40	42	45	46	53	45	34	39	37	31	39	44	50	51	50	42	44	45	42	41.3
BAYARD	MAX	62	65	80	73	59	52	62	73	70	67	65	65	68	67	75	74	73	68	66	53	57	62	60	64	66	72	66	52	69	67	59	65.5
	MIN	30	23	34	42	23	24	18	24	41	49	46	52	46	45	42	51	49	41	33	33	38	26	39	50	42	38	36	35	34	43	44	37.8
BECKLEY V A HOSPITAL	MAX	76	77	83	71	64	57	69	78	72	72	73	73	76	72	82	79	74	68	66	60	58	65	73	85	76	72	64	66	73	60	66	70.3
	MIN	42	31	44	51	30	28	25	41	50	48	54	56	51	51	52	48	45	51	36	43	41	38	50	50	58	54	49	44	42	47	47	45.1
BECKLEY WB AP	MAX	73	73	78	63	55	55	65	72	69	69	70	72	72	62	79	74	66	65	62	58	55	64	68	63	72	68	60	63	70	56	65	66.3
	MIN	44	36	55	44	38	31	32	48	52	52	57	55	55	50	52	59	49	45	44	42	40	40	51	56	58	55	45	44	44	48	47	47.4
BRANDONVILLE	MAX	56	63	67	80	62	51	52	65	75	63	69	64	68	69	56	77	76	70	64	57	57	55	64	59	62	71	75	46	66	69	58	64.1
	MIN	31	26	37	44	30	26	23	32	45	55	49	52	51	51	49	55	53	50	36	40	41	33	40	46	43	45	45	42	39	42	49	41.9
BUCKEYE	MAX	69	75	79	77	64	57	68	74	74	73	70	78	80	80	83	81	78	68	67	61	61	67	67	68	75	75	70	64	72	70	67	71.4
	MIN	41	24	37	41	26	31	26	28	40	47	52	57	44	50	48	46	46	48	38	41	35	36	45	51	53	55	46	43	42	44	43	42.0
CANAAN VALLEY	MAX	60	70	75	61	56	50	62	70	69	63	64	66	68	67	74	73	70	65	61	50	54	60	59	62	61	67	67	50	65	65	60	63.4
	MIN	38	26	25	45	26	26	17	37	48	51	48	56	44	46	47	52	50	46	38	35	40	30	40	52	47	45	38	37	42	46	48	40.8
ELKINS WB AIRPORT	MAX	64	70	80	64	58	54	70	77	67	69	65	70	72	59	80	77	71	63	66	59	59	65	61	68	75	76	61	62	71	56	65	66.9
	MIN	39	28	38	38	30	31	25	44	53	53	51	55	48	51	51	53	52	48	43	41	40	37	46	55	52	52	45	43	42	49	51	44.6
FLAT TOP	MAX																																
	MIN																																
MC ROSS	MAX	70	75	80	80	63	55	68	75	74	71	70	70	76	76	81	81	76	64	65	63	58	64	63	62	69	70	66	65	70	69	64	69.5
	MIN	42	29	36	50	29	28	24	39	52	50	53	56	52	49	49	47	43	45	38	41	39	34	47	53	57	53	48	43	44	46	49	44.0
OAK HILL	MAX	63	73	62	82	65	56	58	70	78	70	73	70	75	74	58	83	78	71	67	68	54	59	53	69	69	78	65	59	66	72	61	67.7
	MIN	39	37	36	46	36	32	30	30	49	51	54	57	56	55	52	53	51	51	42	42	38	39	34	50	43	42	57	46	45	46	46	44.7
PARSONS 1 SE	MAX	58	65	70	82	64	59	55	70	77	69	71	68	70	71	66	80	78	73	63	67	56	58	65	59	68	74	75	52	61	71	58	66.9
	MIN	43	27	38	49	32	31	25	33	44	54	52	57	52	52	49	54	54	50	44	42	43	39	41	48	52	53	51	45	42	46	50	44.9
PICKENS 1	MAX	62	70	77	66	56	52	68	74	68	67	66	65	71	58	70	77	70	62	61	54	54	62	59	64	74	72	65	60	68	58	62	64.9
	MIN	33	27	42	48	34	29	26	43	46	53	52	59	48	50	54	53	45	49	39	38	36	34	46	50	56	52	45	44	41	46	49	44.1
REEDSVILLE EXP. FARM	MAX	63	66	81	63	60	53	66	74	74	70	70	67	68	68	76	76	76	67	64	55	56	63	64	63	72	74	73	58	68	68	64	67.1
	MIN	33	24	40	38	27	24	23	32	54	54	51	59	49	50	47	55	52	51	35	40	44	32	45	55	47	46	43	42	36	40	47	42.4
RICHWOOD	MAX	67	74	80	71	59	60	70	75	70	70	70	71	77	71	80	77	72	68	65	60	55	66	61	68	75	70	61	64	66	60	68	68.4
	MIN	41	28	39	38	30	30	21	27	42	50	49	51	49	49	52	49	44	42	44	38	40	37	47	52	58	58	48	46	45	46	49	43.2
ROWLESBURG 1	MAX	66	69	82	65	60	56	70	78	75	72	68	69	74	66	79	78	74	69	65	58	58	66	61	65	75	77	70	59	71	62		68.6
	MIN	38	29	42	50	34	31	27	35	52	56	53	60	52	51	51	58	50	51	43	43	46	42	48	55	48	48	45	45	43	51		45.9
SENECA STATE FOREST	MAX	67	74	79	65	60	56	65	72	72	71	69	75	79	62	81	78	73	65	68	58	57	65	58	73	74	71	59	62	70	56	65	67.7
	MIN	38	24	31	34	25	28	17	28	40	49	50	57	41	47	47	46	50	43	31	36	37	30	45	50	51	54	43	42	45	44	36	40.0
SPRUCE KNOB	MAX	57	59	68	75	60	55	50	62	70	68	67	61	70	75	58	75	73	69	60	63	51	54	58	63	64	67	70	48	49	56	54	62.5
	MIN	38	34	39	49	31	25	28	33	45	52	50	51	48	46	45	54	52	50	45	36	37	38	37	38	42	44	47	37	39	47	46	42.0
SUMMERSVILLE RESERVOIR	MAX	63	70	74	80	66	57	58	68	76	70	73	71	74	75	61	81	77	71	66	68	61	75	68	66	68	78	72	61	67	70	59	69.2
	MIN	38	33	34	47	34	29	30	47	53	53	54	56	53	53	52	55	49	51	41	42	43	37	39	50	58	58	58	46	45	46	49	46.2
TERRA ALTA NO. 1	MAX	52	60	64	77	60	53	51	61	73	61	66	62	63	68	52	74	73	68	57	59	52	52	59	57	59	69	69	44	54	66	53	60.9
	MIN	35	31	36	48	30	25	25	34	46	53	51	49	49	48	47	52	51	49	35	38	38	33	38	45	46	49	43	38	39	46	47	41.7
WEBSTER SPRINGS 1 E	MAX	70	75	82	80	64	57	72	78	78	73	72	70	77	77	83	80	78	70	67	60	60	68	66	70	80	80	73	62	73	70	67	72.0
	MIN	44	30	38	52	31	33	28	40	52	53	54	60	50	51	53	52	47	50	45	41	43	42	49	54	58	57	52	49	46	49	52	46.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	74	75	77	72	61	57	65	72	74	70	70	73	77	76	81	80	76	66	66	58	58	66	74	74	71	66	62	63	72	70	65	69.7
	MIN	45	38	56	53	35	30	32	45	52	54	55	59	52	49	50	56	50	50	44	43	39	38	49	55	57	55	49	42	40	47	49	47.4
BLUEFIELD FAA AIRPORT	MAX	73	73	73	64	54	56	65	73	71	67	69	69	73	62	78	73	63	65	63	56	56	64	69	73	71	60	58	62	68	58	68	66.0
	MIN	45	44	57	50	38	32	38	48	52	55	57	59	54	51	50	59	53	52	45	43	42	41	53	56	57	56	45	44	46	46	49	48.9
BLUESTONE DAM	MAX	67	77	78	81	69	61	60	69	75	76	75	74	77	79	59	83	79	73	70	69	63	61	69	74	70	73	68	60	68	74	63	70.8
	MIN	44	38	38	43	37	33	30	31	43	49	51	58	56	57	53	53	49	51	45	47	45	41	44	50	56	58	58	48	49	51	49	46.9
GARY	MAX	69	78	79	80	68	61	61	73	79	74	72	74	75	78	61	84	79	70	70	68	64	60	69	74	76	84	70	63	67	75	64	71.6
	MIN	39	36	42	43	37	33	29	28	38	46	46	57	58	57	53	52	48	45	44	45	41	39	34	50	50	55	59	50	48	47	51	45.2

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Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	78	78	82	77	67	60	73	78	76	71	71	76	78	75	82	78	76	68	69	62	61	70	74	74	82	80	62	66	73	64	70	72.6
	MIN	43	38	44	55	34	31	29	42	55	51	56	59	53	55	55	54	49	51	42	46	43	38	51	51	59	56	55	48	46	49	50	48.0
LEWISBURG 2 SSW	MAX	74	75	80	75	68	60	70	75	74	75	72	75	81	80	81	80	77	69	68	61	62	70	68	69	71	68	66	67	73	72	67	71.7
	MIN	41	35	43	35	34	33	31	40	42	50	55	59	51	51	49	52	51	48	39	44	43	35	50	54	51	53	49	45	49	49	50	45.5
PINEVILLE	MAX	69	79	79	85	68	60	62	75	80	73	72	71	77	82	62	82	80	72	70	61	64	62	71	77	69	83	75	64	69	71	66	71.9
	MIN	41	41	42	42	36	32	28	29	49	50	49	55	57	56	53	53	48	49	45	45	43	40	41	51	53	54	55	49	48	51	51	46.3
UNION	MAX	65	74	74	78	67	60	58	67	73	74	71	71	74	78	56	79	75	68	68	65	60	60	68	71	73	69	68	57	63	70	60	68.2
	MIN	43	33	35	45	31	31	27	34	44	46	53	57	49	53	50	49	48	47	37	42	42	33	39	48	58	52	55	44	45	48	48	44.1
WHITE SULPHUR SPRINGS	MAX	75	78	81	72	67	62	68	75	75	75	72	79	82	82	83	83	79	70	70	62	60	69	69	71	70	71	68	65	74	72	69	72.5
	MIN	48	30	36	50	30	29	25	34	42	50	55	48	50	51	50	50	48	49	40	45	40	34	42	37	50	54	47	45	49	49	47	43.7
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	68	74	87	75	68	61	68	74	76	77	74	76	75	74	62	71	79	77	73	65	63	70	69	70	75	76	74	51	75	74	68	71.6
	MIN	39	33	43	55	32	33	28	32	45	56	50	50	56	49	48	55	59	51	42	45	47	43	45	50	46	40	40	42	46	50	51	45.2
FRANKLIN 2 NE	MAX	67	75	83	70	65	57	67	74	73	75	70	78	74	62	82	81	77	70	68	60	61	68	60	74	71	73	67	51	71	60	65	69.3
	MIN	46	27	39	55	31	37	25	31	49	48	53	55	44	51	48	55	54	46	38	45	44	34	45	53	51	47	45	42	44	48	47	44.4
HARPERS FERRY NAT MON	MAX	68	73	86	86	69	64	67	73	77	79	76	81	82	71	61	72	80	79	75	66	70	70	65	68	76	75	75	55	72	72	71	72.7
	MIN	39	39	46	48	41	38	34	40	50	54	51	56	56	51	52	59	56	56	48	45	45	44	51	56	47	50	46	45	50	56	50	48.4
KEARNEYSVLE 1 NW WBASO	MAX	63	68	74	88	71	67	60	65	72	78	76	63	80	71	55	61	75	80	71	71	62	64	69	56	63	74	75	47	52	76	69	68.3
	MIN	35	30	44	57	32	33	28	30	41	52	47	55	52	50	50	52	58	49	43	45	47	38	45	50	46	40	46	43	46	50	50	44.6
MARTINSBURG FAA AP	MAX	69	74	88	71	69	62	66	75	80	77	62	82	74	56	62	77	80	71	73	65	65	70	57	65	74	77	64	52	76	69	70	70.1
	MIN	39	30	42	42	34	38	28	32	43	51	49	56	53	49	50	57	58	52	45	44	44	38	46	52	45	44	43	43	47	49	49	44.9
MATHIAS	MAX	66	74	83	73	63	56	66	74	77	72	64	76	73	65	76	82	77	71	70	59	61	67	63	72	71	74	68	49	74	70	67	69.5
	MIN	31	30	40	55	30	33	24	27	44	49	51	58	43	50	48	51	48	47	39	43	36	34	42	52	50	43	42	40	47	46	45	42.5
MOOREFIELD 2 SSE	MAX	68	74	88	73	67	60	70	79	79	75	74	76	77	75	78	80	78	78	73	62	65	70	66	74	71	78	73	68	76	72	69	73.1
	MIN	34	30	41	57	32	37	26	32	52	51	52	55	48	53	53	55	52	52	43	46	43	37	46	52	50	48	46	45	45	52	48	45.6
OMPS	MAX	56	60	65	80	62	61	52	60	66	72	69	54	70	60	50	55	65	72	60	67	53	57	62	55	55	65	66	58	55	76	66	62.0
	MIN	38	32	47	57	32	35	30	32	34	42	50	50	50	50	48	50	55	53	43	44	44	41	44	47	44	45	44	40	41	41	45	43.5
PETERSBURG	MAX	68	76	88	81	69	60	70	78	77	76	74	78	75	75	80	79	82	79	75	68	66	71	68	76	75	77	68	52	77	77	71	73.7
	MIN	32	32	46	51	26	35	27	31	57	55	54	53	48	53	51	59	58	50	43	44	44	36	47	52	54	47	47	43	45	53	52	46.0
ROMNEY 3 NNE	MAX	69	73	86	72	67	59	66	78	77	75	75	75	73	72	72	75	79	74	73	64	64	70	68	71	74	78	72	53	74	76	69	71.7
	MIN	32	29	37	55	31	29	23	29	47	48	50	56	50	52	48	58	60	47	39	44	41	35	44	54	51	42	45	43	48	52	49	44.1
WARDENSVILLE R M FARM	MAX	64	69	73	85		70	60	66	75	78	75	62	80	73	56	64	81	78	70	72	62	65	70	57	72	72	76	47	53	73	65	68.8
	MIN	32	31	40	52		27	21	30	37	48	47	52	44	51	47	51	58	48	40	47	39	35	44	46	52	43	46	43	44	49	45	43.0

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	89	DATE	16
LOWEST TEMPERATURE 2 STATIONS	17	DATE	07
GREATEST TOTAL PRECIPITATION PARKERSBURG FAA AP	10.47		
LEAST TOTAL PRECIPITATION FRANKLIN 2 NE	3.30		
GREATEST 1 DAY PRECIPITATION WASHINGTON DAM 19	3.70	DATE	24

See Reference Notes Following Station Index

EVAPORATION AND WIND

WEST VIRGINIA
MAY 1968

Station		Day Of Month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	-	.05	.28	.15	.17	.07	.18	.13	.18	.03	.14	.00	.09	.17	.06	.13	.19	.14	.14	.07	.11	.08	.13	.02	*	.20	.10	.01	.02	-	-	3.37B
	WIND	60	33	22	55	35	37	46	28	32	25	29	14	28	35	17	25	60	33	49	52	52	35	24	15	42	72	21	44	21	30	20	1091
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	.08	.07	.06	.01	.11	*	.05	.01	.04	.22	*	.09	.11	.20	.08	.02	.15	.22	.03	.22	*	.05	-	-	-	-	-	-
	WIND	-	-	-	-	53	69	29	21	49	21	22	28	29	30	21	33	86	31	47	94	63	40	15	24	31	19	24	28	18	27	49	1149B
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.02	.19	.21	.19	.13	.08	.19	.22	.18	.06	.09	.03	.04	.21	.03	.18	.13	.15	.07	.09	.06	.06	.04	-	.07	.22	.16	.03	.10	.16	.01	3.51B
	WIND	57	46	30	46	29	33	31	44	32	28	35	38	21	42	42	20	*B	32	24	38	32	26	25	20	22	57	72	69	40	23	13	1115
	MAX	56	67	75	76	69	64	71	74	79	64	72	65	70	86	65	74	77	77	64	69	58	61	73	55	64	83	75	55	64	75	57	68.8
	MIN	43	39	40	48	44	40	39	40	44	55	56	57	58	52	52	52	55	55	51	45	45	47	47	51	55	56	54	45	45	50	52	48.8
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.17	.16	.19	.20	.14	.15	.15	.11	.18	.22	.01	.06	.10	.20	.04	.21	.16	.07	.11	.10	.10	.09	.14	.07	.04	.12	.02	.10	.13	.18	.07	3.79
	WIND	75	68	41	61	53	66	60	56	52	38	47	33	48	41	29	35	71	40	52	66	59	51	40	42	30	50	29	39	45	49	55	1521
	MAX	66	72	78	75	68	64	70	71	75	71	73	70	77	85	60	85	76	67	67	65	64	60	72	68	68	74	65	62	72	78	63	70.4
	MIN	46	44	44	46	41	37	36	36	44	50	53	58	58	58	53	53	42	51	46	47	47	45	45	51	56	54	58	50	50	52	51	48.5
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.13	.30	.23	.24	.19	.18	.25	.17	.21	.14	.16	.01	.16	.18	.03	.04	.06	.24	.11	.13	.12	.16	.14	.00	.04	.22	.24	.00	.00	.17	.10	4.35
	WIND	90	85	48	71	46	38	62	21	45	36	36	20	47	55	31	30	40	53	26	49	77	54	26	19	40	20	61	61	49	37	43	1416
	MAX	61	70	73	80	71	72	69	74	76	77	73	64	78	77	56	64	74	77	73	74	60	65	74	54	62	85	82	52	52	81	71	70.0
	MIN	39	41	43	51	44	42	40	41	45	53	55	56	57	53	51	51	57	57	51	47	47	46	48	53	52	53	52	44	45	49	53	48.9
WARDENSVILLE R M FARM	EVAP	.05	.25	.17	.33	-	-	.22	.27	.12	.06	.15	.02	.16	.19	.02	.13	.19	.22	.09	.15	.12	.11	.25	.01	.05	.14	.20	-	-	.16	.15	4.57B
	WIND	62	65	42	108	*	83	42	21	51	22	55	29	51	48	25	60	58	55	29	83	62	41	30	24	44	25	68	68	27	24	36	1438
	MAX	61	75	78	81	-	72	70	70	75	70	68	63	77	77	57	77	79	63	70	71	59	75	74	67	74	84	81	51	54	79	81	71.1
	MIN	38	39	40	47	-	38	39	40	44	53	55	55	43	54	50	50	56	55	51	44	56	44	55	52	52	55	51	43	43	50	50	48.1

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPECIAL	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 6/28/68-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Claysville 3 W
Barnesville Wtr Wks
Waynesburg 1 E
Uniontown
Greensboro Lock 7
Clarington Lock 14
Lake Lynn
Confluence 1 SW Dam
Hancock Fruit Lab
Hagerstown
Steubenville Water Wks
Wellsburg 3 NE
Weirton
New Cumberland
McConnelsville Lock 7
Hundred
Morgantown AAF AP
Brandonville
Frostburg
Cumberland Police Brks
Cumberland
Cheswville Bridgeport
Berkeley Springs
Duffy Dam 15
New Martinsville
Hastings
Morgantown L and D
Mannington 1 N
Bittinger 2 NW
Sines Deep Creek 2
Savage River Dam
Picardy
Wheeling Warwood Dam 12
New Matamoras Dam 16
Middlebourne 2 ESE
Mannington 1 W
Hoult Lock 15
Albright
Terra Alta
Piedmont
Martinsburg 2
Martinsburg FAA AP
Marietta Sewage Trt Pl
Bens Run 1 SSE
Fairmont
Parkersburg FAA AP
Tygart Dam
Oakland 1 SE
Romney 3 NNE
Mc Mechen Dam 13
Moundsville
West Union
Rowlesburg 1
Mt Storm
Washington Dam 19
Parkersburg WB City
Ellenboro
Smithburg
Clarksburg 1
Bayard
Winchester 1 N
Berryville
Belleville Dam 20
Cairo 3 S
Philippi
Parsons 1 SE
Thomas
Davis
Stony River Dam
Smithville
Jane Lew
Freemansburg
Hall
Canaan Valley
Moorefield 2 SSE
Gardeneville R M Farr
Mount Weather
Portland Dam 21
Weston
Buckhannon 2 W
Belington
Petersburg
Ravenswood Dam 22
Creston 1 SSW
Grantsville 2 NW
Glenville
Horner
Vandalia
Elkins WB AP
Alpena 1 NW
Mathias
Woodstock
Point Pleasant 5 NNE
Racine Dam 23
Liverpool
Bickby Run
Gallipolis 5
Ripley
Spencer
Lockney
Barnsville
Valley Head
Hogsett Gallipolis Dam
Tribble
Gassaway
Hacker Valley
Pickens 1
Spruce Knob
Franklin 2 NE
Timberville
Ironton
Winfield Locks
Sutton Rsvr
Centralia
Valley Head
Ashland
Huntington Fed Bldg
Clendenin 1 SW
Clay 1
Widen
Webster Springs 1 E
Arbovale 2
Monterey
Dale
Charleston WB AP
Birch River 6 SSW
Camden on Gauley
North River Dam
Huntington WB AP
Charleston 1
Hamlin
Branchland
Wayne 2
Griffithsville
Richwood
Marlinton
Buckeye
London Locks
Hico
Louisa 2
Madison
Dunlow 5 E
East Hainello 3 NNE
Hot Springs
Oak Hill
McRoss
Renick 2 S
Tomahawk 1 WSW
Kermit
Logan
Naoma
Dry Creek
Beckley V A Hosp
Beckley WB AP
White Sulphur Springs
Williamson
Williamson 2
Kopperston
Alderson
Lewisburg 2 SSW
Bluestone Dam
Union
Pineville
Flat Top
Pikeville
Hurley
Lindside
Athens Concord College
Glen Lyn
Grundy 3 NE
Bluefield FAA AP
Newport 2 N

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
C. R. SMITH, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JUNE 1968

Volume 76 No. 6

THE LIBRARY OF THE
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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days										No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	82.4	55.5	69.0	- 4.0	97	9	42	21+	31	6	0	0	0	5.18	.47	1.60	23	.0	0		9	3	2
CAIRO 3 S	85.5	56.2	70.9	- .3	94	30	43	21	6	10	0	0	0	3.14	- 1.70	.90	22	.0	0		8	2	0
CRESTON 1 SSW	81.7	53.6	67.7	- 3.1	91	11	42	15+	41	1	0	0	0	4.13	- .61	1.22	9	.0	0		8	3	1
MOUNDSVILLE	83.4	56.4	69.9		93	30	43	21+	12	6	0	0	0	4.89		2.57	11	.0	0		7	3	1
NEW CUMBERLAND	82.5	56.9	69.7	- 1.0	92	30+	42	21	15	3	0	0	0	1.91	- 2.35	.45	16	.0	0		5	0	0
NEW MARTINSVILLE	83.2	57.9	70.6	- 2.0	93	30+	46	21	10	7	0	0	0	4.09	- .40	1.72	2	.0	0		7	4	1
PARKERSBURG FAA AP	79.7	57.6	68.7		90	30	42	14	31	1	0	0	0	3.84		1.07	22	.0	0		7	4	1
PARKERSBURG WB CITY R	82.1	59.9	71.0	- 1.6	93	30	45	14	14	4	0	0	0	4.07	- .20	1.22	26	.0	0		8	4	1
WEIRTON	81.6	58.0	69.8		93	10	45	21	19	6	0	0	0	2.85		.73	16	.0	0		9	1	0
WELLSBURG 3 NE	83.3	54.3	68.8	- 1.1	93	30	38	21	24	6	0	0	0	1.91	- 2.38	.43	12	.0	0		6	0	0
WHEELING WARWOOD DM 12	82.3	57.6	70.0	- .9	92	30+	46	21	14	4	0	0	0	2.77	- 1.56	.81	25	.0	0		7	2	0
DIVISION			69.6	- 1.8										3.53	- .95			.0					
* * * NORTH CENTRAL 02																						
BELINGTON	78.2	52.0	65.1		90	M	40	21	80	1	0	0	0	3.75		1.49	24	.0	0		7	2	1
BUCKHANNON 2 W	80.8	54.1	67.5	- 1.4	90	30	40	21+	37	1	0	0	0	2.80	- 2.60	1.09	24	.0	0		7	1	1
CLARKSBURG 1	83.0	56.1	69.6	- .8	94	30	44	21+	23	7	0	0	0	2.76	- 1.56	.64	19	.0	0		6	4	0
FAIRMONT	81.0	57.4	69.2	- 2.2	91	30	44	14	28	2	0	0	0	2.59	- 1.88	1.16	2	.0	0		4	2	1
GASSAWAY	84.9	57.3	71.2		94	30	45	21	4	5	0	0	0	1.36		.88	12	.0	0		3	1	0
GLENVILLE	80.7	55.5	68.1	- 4.5	89	25+	44	21	43	0	0	0	0	2.98	- 2.16	.86	23	.0	0		9	2	0
GRANTSVILLE 2 NW	82.4	57.1	69.8		97	10	44	14	32	4	0	0	0	2.67		.98	9	.0	0		7	1	0
MANNINGTON 1 N	83.2	54.3	68.8	- .6	93	30	38	21	30	4	0	0	0	4.40	- .62	3.05	2	.0	0		6	1	1
MIDDLEBOURNE 2 ESE	82.6	56.5	69.5		92	30	42	21	19	2	0	0	0	5.01	.48	1.90	25	.0	0		7	3	2
MORGANTOWN FAA AIRPORT	83.5	59.3	71.4		94	30	44	21	16	8	0	0	0	2.88		2.16	2	.0	0		5	1	1
MORGANTOWN L AND D	82.0	56.6	69.3		91	10	42	21	24	1	0	0	0	2.79	- 1.54	1.96	2	.0	0		3	1	1
WESTON	81.5	55.0	68.3	- 3.8	91	12+	44	22+	46	4	0	0	0	3.27	- 2.05	.87	10	.0	0		9	3	0
WEST UNION	83.0	56.0	69.5		91	30	42	21+	19	3	0	0	0	3.38		1.66	23	.0	0		5	2	1
DIVISION			69.0	- 1.8										3.14	- 1.62			.0					
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	82.6	58.5	70.6	- 1.4	92	11+	45	14	15	5	0	0	0	2.83	- .86	.94	22	.0	0		7	2	0
CHARLESTON 1	82.8	58.8	70.8		93	23+	47	23	16	5	0	0	0	2.20	- 1.43	.63	27	.0	0		7	1	0
CORTON M		54.8 M					44	24			0	0	0	2.56		.81	3	.0	0		7	2	0
DUNLOW 5 E M		M	M		90	30+				3	0	0	0	4.68				.0	0				
HAMLIN	82.6M	56.0M	69.3M		92	12+	45	14	25	3	0	0	0	3.47		.83	23	.0	0		8	3	0
HOGSETT GALLIPOLIS DAM	82.8	55.9	69.4		92	11	44	15+	21	2	0	0	0	2.73	- 1.26	.80	27	.0	0		7	3	0
HUNTINGTON FED BLDG																						
HUNTINGTON WB AIRPORT	82.1	58.4	70.3	- 1.7	93	30	44	14	18	3	0	0	0	1.67	- 2.43	.60	23	.0	0		6	1	0
HUNTINGTON SEW TRMT PL	85.1	60.1	72.6		93	30	46	14	4	5	0	0	0	2.68		.81	2	.0	0		7	2	0
LOGAN	84.9	58.3	71.6		95	11	51	15+	9	8	0	0	0	4.35	.02	2.00	12	.0	0		6	3	1
LONDON LOCKS	83.6	58.1	70.9		94	12	48	15	13	7	0	0	0	2.81		.79	27	.0	0		7	3	0
MADISON	81.8	56.4	69.1		91	12	48	21+	20	2	0	0	0	4.48		1.15	26	.0	0		7	4	3
POINT PLEASANT 5 NNE	81.7	57.0	69.4		93	11	42	14	31	2	0	0	0	1.71		.95	27	.0	0		3	1	0
RAVENSWOOD DAM 22	85.1	57.0	71.1	- 1.2	93	30	42	14	10	9	0	0	0	2.76	- 1.11	1.20	23	.0	0		5	2	1
RIPLEY	85.1	58.0	71.6		93	30	43	14	7	6	0	0	0	4.03		1.25	23	.0	0		8	4	1
SPENCER	81.7	56.4	69.1	- 2.0	90	30	40	14	24	1	0	0	0	2.21	- 2.22	.98	23	.0	0		6	1	0
WAYNE 2																						
WILLIAMSON	86.4	59.6	73.0	- 1.3	96	30+	52	21+	4	14	0	0	0	5.33	.94	1.72	12	.0	0		7	4	2
WINFIELD LOCKS	81.6	57.6	69.6	- 3.4	91	12+	47	15+	22	2	0	0	0	2.49	- 1.30	.54	9	.0	0		8	2	0
DIVISION			70.6	- 2.1										3.12	- 1.02			.0					
* * * CENTRAL 04																						
ARBOVALE 2	79.6	49.0	64.3		88	30	34	14	72	0	0	0	0	2.35	- 1.88	1.08	18	.0	0		5	1	1
BAYARD	77.6	46.8	62.2	- 1.7	85	30	32	21	116	0	0	1	0	2.64	- 2.09	1.10	12	.0	0		10	1	1
BECKLEY V A HOSPITAL	78.3	51.8	65.1	- 2.1	86	30	36	14	55	0	0	0	0	2.24	- 2.22	.80	10	.0	0		7	1	0
BECKLEY WB AP	77.0	54.9	66.0	- 1.8	88	30	37	14	58	0	0	0	0	3.08	- 1.16	1.60	9	.0	0		5	2	1
BRANDONVILLE	76.6	52.5	64.6		87	8	35	21	94	0	0	0	0	5.97		2.54	2	.0	0		9	2	2
BUCKEYE	83.0	51.0	67.0		91	30	36	14	34	1	0	0	0	2.07		.91	18	.0	0		5	2	0
CANAAN VALLEY	75.4	49.1	62.3		84	6	34	4	108	0	0	0	0	4.03		.78	11	.0	0		11	2	0
ELKINS WB AIRPORT //R	78.7	51.9	65.3	- 1.8	89	30	39	21	67	0	0	0	0	2.05	- 3.14	.42	11	.0	0		7	0	0
FLAT TOP M		M			85	30	41	13		0	0	0	0					.0	0				
MC ROSS	79.9	51.4	65.7		86	30+	39	21	41	0	0	0	0	2.81		.97	17	.0	0		7	1	0
OAK HILL	79.8	53.7	66.8		89	30	41	14	57	0	0	0	0	2.56		1.22	18	.0	0		5	1	1
PARSONS 1 SE	78.2	54.2	66.2		88	8	41	21	72	0	0	0	0	4.33		2.21	12	.0	0		9	2	1
PICKENS 1	76.6	51.1	63.9		86	30	37	14	85	0	0	0	0	2.54		.63	18	.0	0		7	2	0
REEDSVILLE EXP. FARM	79.8	51.6	65.7		87	30	35	21	56	0	0	0	0	3.20		1.45	2	.0	0		5	2	1
RICHWOOD	79.8	52.5	66.2		87	30+	38	21	49	0	0	0	0	2.98		2.00	17	.0	0		2	1	1
ROWLESBURG 1	80.6	55.7	68.2		90	8+	43	21	29	2	0	0	0	4.45		1.81	12	.0	0		9	2	1
SENECA STATE FOREST	79.2	48.2	63.7		90	30	34	14	90	1	0	0	0	3.22		1.36	17	.0	0		4	2	1

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 60

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	73.5	53.6	63.6		83	30+	43	18+	90	0	0	0	0	2.50		1.07	18	.0	0		6	1	1
SUMMERSVILLE RESERVOIR	79.1	53.8	66.5		90	30	42	14+	70	1	0	0	0	3.36		.94	27+	.0	0		7	3	0
TERRA ALTA NO. 1	74.1	51.3	62.7		86	8	35	21	129	0	0	0	0	5.84		2.40	12	.0	0		8	4	1
WEBSTER SPRINGS 1 E	82.3	54.9	68.6		92	30	42	21	18	1	0	0	0	2.27		.95	18	.0	0		6	1	0
DIVISION			65.2	- .7										3.20	- 1.81			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	80.0	54.0	67.0		90	30	38	1	32	1	0	0	0	1.64		.51	17	.0	0		4	1	0
BLUEFIELD FAA AIRPORT	75.7	56.9	66.3		87	30	39	14	40	0	0	0	0	2.58		1.35	9	.0	0		5	1	1
BLUESTONE DAM	80.9	55.9	68.4		91	30	46	14	25	1	0	0	0	1.66		.52	10	.0	0		2	1	0
GARY //R	81.5	54.4	68.0	- 2.8	89	30+	44	22	25	0	0	0	0	1.05	- 2.92	.34	3	.0	0		3	0	0
KOPPERSTON	81.8	54.3	68.1		90	30	42	14	11	1	0	0	0	5.87		2.47	11	.0	0		6	4	1
LEWISBURG 2 SSW	82.7	55.7	69.2		92	30	40	14	11	1	0	0	0	1.16		.42	17	.0	0		5	0	0
PINEVILLE	82.4	54.2	68.3		92	30	45	21+	23	4	0	0	0	2.01		.53	2	.0	0		5	1	0
UNION	79.0	52.6	65.8	- 2.5	89	30	38	14+	62	0	0	0	0	.84	- 2.84	.36	18	.0	0		3	0	0
WHITE SULPHUR SPRINGS	84.2	52.4	68.3	- 1.3	95	30	40	21+	19	3	0	0	0	1.11	- 2.31	.40	9	.0	0		4	0	0
DIVISION			67.7	- 2.2										1.92	- 1.84			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	84.3M	54.6M	69.5M		94	30	41	21	23	5	0	0	0	2.91		1.06	9	.0	0		6	2	1
FRANKLIN 2 NE	81.2	53.1	67.2		92	30	40	21	36	2	0	0	0	1.64		1.05	18	.0	0		4	1	1
HARPERS FERRY NAT PARK	84.7	60.5	72.6		95	30	49	22+	3	4	0	0	0	4.87		1.67	28	.0	0		10	3	2
KEARNEYSVLE 1 NW WBASO	80.6	56.8	68.7	- 2.8	90	25+	43	21	44	2	0	0	0	3.89	.43	1.61	13	.0	0		8	2	2
MARTINSBURG FAA AP	83.0	55.8	69.4	- 2.5	95	30	44	1	25	9	0	0	0	3.36	.20	1.69	12	.0	0		5	2	1
MATHIAS	82.3	53.6	68.0		93	30	39	21	28	2	0	0	0	2.01		.66	17	.0	0		5	2	0
MOOREFIELD 2 SSE	85.7	57.6	71.7		96	30	44	21	5	11	0	0	0	1.55		.74	28	.0	0		4	1	0
OMPS	78.2	51.5	64.9		93	24	39	21+	84	4	0	0	0	2.78		1.31	28	.0	0		5	2	1
PETERSBURG	86.6	57.3	72.0	1.4	98	30	44	21	6	10	0	0	0	.70	- 3.67	.31	18	.0	0		3	0	0
ROMNEY 3 NNE	86.7	55.6	71.2		98	30	42	4	10	14	0	0	0	2.40		1.20	28	.0	0		4	2	1
WARDENSVILLE R M FARM	82.1	55.3	68.7	- .1	93	27+	41	21	45	5	0	0	0	1.40	- 2.16	.39	20	.0	0		4	0	0
DIVISION			69.4	- .7										2.50	- 1.16			.0					

SPECIAL WEATHER SUMMARY

Rainfall was below normal over large areas of the State, although many stations had above 4 inches, particularly west of the mountains and also at Harpers Ferry at the eastern extremity. Although monthly temperatures averaged slightly below normal, warmer temperatures the last half of the month, combined with light rainfall, produced a drying trend which caused some concern to agricultural interests. A minor tornado was reported in South Parkersburg on June 12, but damage was confined to treetops.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BELLEVILLE DAM 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BENS RUN 1 SSE	5.18		1.23	T									.25	.13	.03			.09	.10					1.60	.10	.47	.32	.84				
CAIRO 3 S	3.14	T	.20	.01						T			.08				R	.10		.24			.90	.23	.38	.14	.86		T			
CRESTON 1 SSW	4.13		T	.09						1.22									.31		.17			.92	.65	.27	.10	.5	T			
ELLENBURG	3.02		.26										.30					.08					T	1.60	T	.07	T	.75				
MC MECHEN DAM 13	2.18		.80	.26									.37				.03	.06			.01					.17	.34	.3	.06			
MOUNDSVILLE	4.89	.03	.64	.14								2.57	.30				.03	.10		.02						.41	.08	.57				
NEW CUMBERLAND	1.91	.03	.31	.06									.33				.45						.06		.29	.08	.22	.08				
NEW MARTINSVILLE	4.09	T	1.72									.10	.66				T	.15					.33	.05		.30	.53	.06	T			
PARKERSBURG FAA AP	3.84	.13	.55	T					T				.47				.06	.05					1.07		.51	.25	.75	T				
PARKERSBURG WB CITY R	4.07	.08	.37								T		.37				.04	.05		.01			.38		.65	.69	1.22	T				
WASHINGTON DAM 19	3.88		.32										.02	.30				.10	.04				.27	.38	.79	.06	.55	1.25	.30			
WEIRTON	2.85	.18	.21	.19								T	.28	T			.73	T		.07			.10		.47	.05	.34	.23				
WELLSBURG 3 NE	1.91	T	.30	.09									.43	.03			.18	.09	T	.02			.03		T	.18	.30	.25	.01			
WHEELING WARWOOD DM 12	2.77		.31	.25	.05								.69	T				.06	.10		.03			.04		.81	.25	.18	T			
• • • NORTH CENTRAL 02																																
BELINGTON	3.75		.02	.03	.27						.87		.20	.14	.04		T	.22			.04			.03	1.49	.03	.21	.07	.09			
BUCKHANNON 2 W	2.80	T	.05	.28						T		.40	.20		T	T	T	.18		.37				.03	1.09	T	.09	.11	T			
BURNSVILLE	2.44			.08	.12					.63	T		1.03						.12		.03			.24	.06		.13					
CENTRALIA	2.18		.02	.35							.10		.60	.20					.20					.22		.02	.20	.15	.12			
CLARKSBURG 1	2.76		.34										.11					.07		.64			.03		.57	.29	.52					
FAIRMONT	2.39	.01	1.16										T				T	.08					T		.66	.12	.49	.07				
GASSAWAY	1.36		.29	.02									.88					.11			.02			.09		.04	.07	.04				
GLENVILLE	2.98			.13	.03					.34			.03						.19		.34			.86	.13	.01	.22	.29	.25			
GRANTSVILLE 2 NW	2.67		.08		.25					.98								.09	.22		.08			.29	.20	.03	.16	.29				
HASTINGS	2.97		1.85									.03	.20				T	.17						.10	.09	.07	.06	.40				
IRELAND	3.27		.36	.04							.20		2.02					.13						.10	.24	.02	.15	.01				
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	3.74	T	1.90	.47	.20								T	T	.01			.01	.13					.05	T	.62	.07	.28				
MANNINGTON 1 N	4.40	.03	3.05									.03	.02				T	.12					.03		.47	.27	.18	.20				
MANNINGTON 1 W	4.10		2.76	.02									.03	T				T	.13					T	.40	.36	.04	.36		T		
MIDDLEBOURNE 2 ESE	3.01	T	1.35									T	.36				.02	.16					.31	.09	.30	1.90	.32		T			
MORGANTOWN FAA AIRPORT	2.88	T	2.16	.03										T			.02	.10					T		.11	.12	.32	.02	T			
MORGANTOWN L AND D	2.79		1.96	.09	T						.04				T				.12					T	.05	.09	.08	.36				
PHILIPPI	2.32		.12	.15	.08					T			T	.30	T			.23	.13		.02			.02	.82	.01	.11	.31	.02			
SUTTON RESERVOIR	2.37		T	.27	.04						.07		1.02	.12					.12		.02			.14	T	.38	.07	.10	.02			
VANDALIA	1.81		.10	.42							.44							.14		.18				.06	.29	.08	.04	.04				
WESTON	3.27	T	.09	.11	.14					T	.87		.03	.06	T			T	.16		.57			.10	.30		.17	.64	.03	T		
WEST UNION	3.38		.37										.26					.07		.02			.27	1.66	.05	.09	.36	.01		.02		
• • • SOUTHWESTERN 03																																
BRANCHLAND	2.09		.12	.10	.02								.17	T					.43		T			.48	.38	.01	.11	.27	T			
CHARLESTON WB AP R	2.83	.01	.30	.01					T			.02	.29				T	.27		.22			.94	T	.02	.25	.50	T				
CHARLESTON 1	2.20			.22	T									.27	T			.02	.28		.03			.43		.13	.19	.63				
CLAY 1	1.88			.60	.15								.30					.15	.20		.05			.08			.20	.15				
GLENDENIN 1 SW	2.76		.06	.51	.67					T			.05	.04					.15		.25			1.03			T					
CORTON	2.36		.65	.81						.18								.15			.37			.24			.16					
DILLE	1.60		.02	.63	.02					.04			.10	.03					.30	.01				.06		.06	.05	.28				
DUNLOW 5 E	4.68	T	.12	.41				T	T				1.60					•	•	•	•	•	•	•	•	•	T		•	2.55		
MAMLIN	3.47	T		.23	.03	T	T					T	.81	.10	.01			T	.34	T	.07			.83	.12	.01	.26	.64	.02			
MOGSETT GALLIPOLIS DAM	2.73			.15	.12					.19			T					T	.14		.51			T	.67		.07	.80	.08			
MUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MUNTINGTON WB AIRPORT	1.67	.02	.08	.03					.14				.15				.01	.21		.10			T	.60	T	.05	.28	T				
MUNTINGTON SEW TRMT PL	2.68	.02	.81	.03						.12			.38					.22	.01		.04			.15	.55	T	.35	T				
KERMIT	3.26		.03	.25						T			.88	.15				.10	.70		T			.05	.60	.07	.18	.25	T			
LOGAN	4.35		.07	.24									2.00	T				T	.69		.01			.06	.07	.61	.39	.21	T			
LONDON LOCKS	2.81	.02	.20	.02								.11	.62											.64		.16	.25	.79				
MADISON	4.48		.10	.10	.05								1.12	.08					.56		T			1.02	.04		1.15	.26	T			
POINT PLEASANT 5 NNE	1.71		.14		.03					.08			.01				.02	.04			.30			.03		.09	.01	.95	.01			
RAVENSWOOD DAM 22	2.76		.02	.14	T					.14	T		T						.09		.05			1.20		.10	T	.97	.05			
RIPLEY	4.03	T	.10	.53				T		.50			.02							.19				1.25	.75	.25	.40		.08	T		
SPENCER	2.21	T	.02	T	.08					.20			T					.01	.26		.03			.98	.16	.04	.31	.12				
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WILLIAMSON	5.33		.66	.26	.04							.05	1.72	1.17					.74							.27	.09	.33				
WILLIAMSON 2	4.84		.45	.28	T					T			1.07	1.65				T	.73							.20		.46				
WINFIELD LOCKS	2.49		T	.50	.04					.54				.01				T	.21		.25			.45		.15	.21	.13	T			
• • • CENTRAL 04																																
ALBRIGHT	4.07	.08	.75	.17									.70	.04	.04				.03		.03				.31	1.02	.09	.77	.04				
ALPENA 1 NW	2.65		.25	.10	.12					.20			.15	.08	.08		.15	T	.40		.10				.63	T		.35		.04		
ARBOVALE 2	2.35		.03	.02	.32					.32	.20		.05						1.08									.33				
BAYARD	2.64	T	.10	.10							.04	T	1.10	.05	.10			.16	.12		.16				.30	.03	.16	.12	.04	T		
BECKLEY V A HOSPITAL	2.24			.15	T						.80		.09	.20					.31		.05			.05	.28		.14	.17				
BECKLEY WB AP	3.08	.15	.09	T					T	1.60	T	T	.35				T	.51		T				.06		T	.30	.02	T			
BELVA	5.30		.10	.14									1.91	.59					.63							1.20	.04	.69				
BRANDONVILLE	5.97	T	2.54	.20	.01								1.74	.15	.08			.07	.12					.14	.01	.40	.24	.27				
BUCKEYE	2.07		.03	T						.18	T		.28	.04					.91					.02			T	.51	.10			
CAMDEN ON GAULEY	2.42			.30							.22			.07					.89		.01			.08			.10	.75				
CANAAN VALLEY	4.03		.27	.38	T					.04	.54	.78	.27	.10	.05		.37	.43	.03		.25				.24		.07	.21	T			
DRY CREEK	3.62		.08	.39	.06					.02	.01		.62	.06					1.28					.06	.01		.48	.53	.02			
EAST RAINELLE 3 NNE	2.72		.12	.05							.67		.48	.10					1.05						.05		.15	.25				
ELKINS WB AIRPORT //R	2.05	.01	.17	.39	T				T	.03	T	.42	T	.02		T	T	.34	T	.10			.01		.36	.01	.16	.03	T	T		
FLAT TOP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.27	-	-	-	-	-	-	-	.16	.02	-	-	-	-	
MACKER VALLEY	3.25		.06	.42	.40					.02	.90		.32	.26	.03			.05	.34					.10		.07	.06	.22				
MICO	4.04		.01	.08	.18				.39	.01			.46	.38					1.55					.01		.17	.35	.45				
MC RUSS	2.81		.20	T						.37	.37	.02	.18	.02				.97	.04					.15			.09	.40				
MT STORM	1.34	.15	.01	.01	T							T	.04	.03	.05		.18	.10	.11		.14				.24		.14	.14				
OAK HILL	2.56			.20	.01						.09		.09	.27	T				1.22						T		.29	.39	T			
PARSONS 1 SE	4.33	T	.06	.04	.18						T		2.21	.22	.04			.17	.16		.35			.01	.51	.05	.21	.12	T			
PICKENS 1	2.54		T	.52	.47					.17	.05		.05	.10	.05				.63		T			.02	T		.10	.38		T		
REEDSVILLE EXP. FARM	3.20		1.45										.01	.02	.01										.25	.77	.23	.46				
RICHWOOD	2.58		.09							.08			.09					2.00						.04		.02	.26				
ROWLESBURG 1	4.45	T	.41	.12							.17		1.81	.07	.04			.12	.05		.07				.10	T	.18	.84	.47	T		
SENECA STATE FOREST	3.22	T	.03	.03					.36	.05	.36	.03	.01	.01				1.56		.01						T	.77					
SPRUCE KNOB	2.50	.10	T	.05	.15						.20	.05	.49	.03		.04			1.07		.04							.28				
STONY RIVER DAM	2.13		.40	.16	.02								.18	.05	.07		.16	.10			.48				.19		.14	.18				
SUMMERSVILLE RESERVOIR	3.36		.02	.16	.18						.70		.08	.14					.94		.16						.04	.94				
TERRA ALTA NO. 1	5.84	.06	.36	.01	.02						.01	.05	2.40	.02	.05			.03	.05		.77				.40	.22	.12	.76	.30	.01		
THOMAS	3.13	T	.10	.61	.02					T	.13	.35	.12	.07	.12			.13	.17		.63			T	.22	T	.26	.15	T	.05		
VALLEY BEND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VALLEY HEAD	3.03		.06	.39	.36					.05	.08		T	.02	.03				1.05					.04	.22			.73				
WEBSTER SPRINGS 1 E	2.27		.12	.33							.20		.05						.95					.10	.07		T	.45				

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHERN 05																																
ALDERSON	1.39		.25	T						.13	.38		.10	.06					.45								.01	.01			
ATHENS CONCORD COLLEGE	1.64		.09	.06					.29	.05	.43		.16					.51									.05			
BLUEFIELD FAA AIRPORT	2.58	.20	.26						.09	1.35	.01		.30					.27	.02							.08	T			
BLUESTONE DAM	1.06		.04	T						.08	.52		T	.08					.27					T		.07				
GARY //R	1.05		.09	.34						.02	T		.08	.28					.16								.05	.03			
IAEGER	3.09		.29	.55						.06	.09	T	.82	.51				.03	.45									.29	T		
KOPPERSTON	5.87	.23	.33	T						.07		2.47	.98					.87	T				.09			.80	.03				
LEWISBURG 2 SSW	1.16		.16						.08	.14	.10		.02					.42						.16	.04	.01	.03				
MATOAKA 1 S	3.12	.06	.08	.16						.26	1.80		.27	.06					.32								.11				
PINEVILLE	2.01		.93	.23						.07	.06		.35	.09					.46								.19	.03			
PRINCETON	2.04		.03	.48						.20	.79		.07	.28					.14								.03				
RENICK NO 2	5.20		.12						T		1.75	T						1.00	.84	T					.86	.63	T				
UNION	.84		.02	.05						.11	.23			.02					.36								.05				
WHITE SULPHUR SPRINGS	1.11		.10	.01						.40	.21			T					.19				.03		.07	.05	.05				
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	2.91		.22	.02						1.06	T		.06	.19	T		.01	.02	T	.08	T				.11		.08	.61	.45			
BRUSHY RUN	1.01		T	.03	.02					.06	T		T						.62		T				.14		T	.12	.02			
FRANKLIN 2 NE	1.64									.25	.03								1.05		.14							.17				
HARPERS FERRY	4.12		T		.28						T		T	1.06			T	.07	.18		.10				.10	.59		.09	1.65			
HARPERS FERRY NAT PARK	4.87		.02	.34						T		.07	1.14	.16			.10	.21		.13					.30	.55	.03	.15	1.67			
KEARNEYSVLE 1 NW WBAS0	3.89		.01	T	.44						T	.27	.12	1.61			.05		.10		.11				.02	T	T	.14	1.02			
MARTINSBURG FAA AP	3.36		T	.41								T	1.69				T	.07		.21					.04	.02	.20	.72				
MATHIAS	2.01		T	.15						.32								.66							.07		T	.58	.23			
MOOREFIELD 2 SSE	1.55				.05									.06					.27		.27					.16			.74			
OMPS	2.78		.03	.03	.33						.08		.05	.06					.12								.61	.16	1.31			
PETERSBURG	.70				.20								T						.31									.09			
ROMNEY 3 NNE	2.40		T		.09					.19										.07					.10		.25	.60	1.20			
WARDENSVILLE R M FARM	1.40		.02		.05					.11	.08		.06						.28		.39				.07			.05	.29			

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	24	3.2	8.1	37++	28	26	87	86	55	67	8	3	3	1	1	0	16	-	6.9
CHARLESTON WB AIRPORT	22	2.1	5.9	25++	22	26	89	87	52	65	4	4	5	2	0	0	15	-	6.6
ELKINS WB AIRPORT	28	2.5	5.5	25++	12	08	96	95	57	72	9	6	7	0	0	0	22	-	7.7
HUNTINGTON WB AIRPORT	21	2.3	5.3	21++	27	26	89	88	55	63	3	5	5	1	0	0	14	-	6.5
PARKERSBURG WB CITY	-	-	-	26	NW	24	-	-	-	-	2	4	2	3	1	0	12	58	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	74	76	79	80	81	85	90	89	97	90	93	91	85	63	80	88	74	72	80	80	79	80	89	85	89	83	83	76	72	90		82.4
	MIN	45	50	56	45	49	51	56	63	60	62	65	65	54	42	47	58	53	51	51	54	42	49	60	66	66	68	64	55	55	62		55.5
CAIRO 3 S	MAX	78	76	80	82	86	91	91	92	91	93	92	90	92	86	81	89	78	82	83	78	83	90	83	88	89	84	77	74	89	94		85.5
	MIN	45	62	56	45	48	50	57	62	63	63	57	66	59	51	51	56	57	51	51	57	43	49	63	66	68	66	65	55	46	59		56.2
CRESTON 1 SSW	MAX	72	76	72	80	80	86	88	88	89	88	91	88	84	62	79	88	77	72	79	82	77	82	89	85	87	88	87	75	71	88		81.7
	MIN	45	45	58	45	47	47	47	57	60	62	62	64	62	42	42	53	57	51	51	51	44	44	50	64	66	66	64	55	54	54		53.6
MOUNDSVILLE	MAX	76	78	78	78	85	90	89	90	90	91	90	87	84	79	87	86	70	78	80	81	81	86	86	89	85	81	76	79	86	93		83.4
	MIN	49	60	54	48	53	54	57	62	60	63	65	63	55	48	55	43	53	53	55	51	43	54	63	66	65	69	60	55	52	64		56.4
NEW CUMBERLAND	MAX	75	78	78	80	84	88	89	87	90	92	89	85	79	79	87	85	70	77	81	80	79	83	86	86	82	80	76	73	86	92		82.5
	MIN	49	60	56	46	51	53	57	58	61	62	67	65	53	48	59	59	52	51	57	49	42	64	54	68	67	63	61	56	58	62		56.9
NEW MARTINSVILLE	MAX	77	76	80	78	86	90	89	90	90	93	90	86	77	78	87	78	70	78	81	77	80	88	88	88	89	85	74	70	91	93		83.2
	MIN	49	62	60	49	53	55	60	64	67	65	68	65	55	47	57	63	57	52	55	56	46	54	63	60	63	59	55	55	58	65		57.9
PARKERSBURG FAA AP	MAX	73	74	77	78	84	86	83	88	87	89	88	82	62	75	84	71	70	76	78	74	80	87	82	86	81	79	70	70	86	90		79.7
	MIN	49	60	57	48	50	53	60	63	65	64	67	62	50	42	60	59	53	52	53	54	47	57	63	67	69	65	57	53	60	68		57.6
PARKERSBURG WB CITY	MAX	74	76	78	80	87	89	87	90	89	91	90	84	64	79	88	74	71	80	80	76	82	89	85	89	85	82	72	72	88	93		82.1
	MIN	52	61	61	51	55	55	58	64	67	67	68	64	51	45	62	62	57	54	56	58	51	59	67	68	70	66	58	55	63	73		59.9
WEIRTON	MAX	73	78	77	82	85	90	90	92	91	93	86	85	77	78	84	80	70	77	81	77	77	82	86	85	81	77	73	66	84	92		81.6
	MIN	50	58	55	48	51	55	60	62	64	64	69	64	51	46	62	56	53	52	60	50	45	65	57	67	65	60	66	56	59	70		58.0
WELLSBURG 3 NE	MAX	77	78	78	81	86	89	90	91	91	91	90	85	83	80	87	84	70	78	81	81	80	82	86	88	84	80	75	73	86	93		83.3
	MIN	46	58	53	43	47	48	54	58	58	61	65	62	53	43	55	58	50	50	53	45	38	54	54	64	63	64	62	55	53	62		54.3
WHEELING WARWOOD DM 12	MAX	74	76	77	79	84	88	89	92	92	92	87	85	79	77	87	88	69	77	78	73	80	83	87	87	88	80	74	70	84	92		82.3
	MIN	50	52	58	50	51	54	57	61	63	65	66	66	56	50	50	64	54	54	55	52	46	48	63	63	67	69	66	56	56	66		57.6
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	66	79	66	73	74	83	86	87	90	83	86	87	80	55	74	84	78	62	76	80	72	78	84	82	85	82	79	78	74	84		78.2
	MIN	46	46	49	44	44	45	50	54	56	62	61	60	54	44	43	51	57	48	49	51	40	41	50	63	65	66	64	54	51	55		52.0
BUCKHANNON 2 W	MAX	77	68	72	75	83	86	85	89	85	88	89	82	73	77	86	85	70	78	80	74	79	85	85	87	84	83	77	68	85	90		80.8
	MIN	48	63	50	43	45	48	53	57	53	60	61	63	52	40	48	55	54	44	49	55	40	47	61	63	67	68	65	53	61	57		54.1
CLARKSBURG 1	MAX	78	74	79	77	86	90	87	90	91	92	88	86	69	79	91	78	69	82	83	78	81	88	87	90	85	83	77	70	88	94		83.0
	MIN	47	58	54	45	48	52	58	60	64	64	65	65	51	44	53	59	52	50	52	53	44	51	63	67	67	69	59	54	54	62		56.1
FAIRMONT	MAX	78	74	78	77	84	87	88	89	86	90	86	82	67	76	85	76	63	77	80	75	80	88	86	89	84	83	79	68	83	91		81.0
	MIN	50	60	58	47	51	52	60	60	63	64	66	66	51	44	57	60	54	49	54	55	45	55	63	67	67	67	59	55	58	66		57.4
GASSAWAY	MAX	82	75	78	80	85	88	85	91	90	89	91	88	70	89	88	86	85	80	84	77	82	88	87	89	90	86	82	76	91	94		84.9
	MIN	47	61	54	52	50	54	58	63	62	64	66	65	54	50	51	60	60	54	54	59	45	47	64	64	67	68	64	56	54	59		57.5
GLENVILLE	MAX	71	78	70	79	78	83	87	85	89	85	89	89	86	61	76	87	79	66	77	82	76	79	88	85	89	87	85	77	70	88		80.7
	MIN	46	48	55	49	49	50	55	61	63	64	64	65	52	45	46	56	61	53	52	54	44	46	54	66	68	68	65	55	53	58		55.5
GRANTSVILLE 2 NW	MAX	74	77	72	77	79	86	89	85	90	97	92	93	86	60	79	88	77	68	80	83	77	83	89	87	88	88	85	75	78	89		82.4
	MIN	47	61	56	48	48	53	59	62	64	64	63	67	51	44	47	58	59	51	53	58	45	50	64	67	69	66	66	55	54	64		57.1
MANNINGTON 1 N	MAX	77	76	77	78	87	90	89	90	88	91	88	87	81	77	88	84	68	78	79	80	80	88	88	89	86	82	80	70	87	93		83.2
	MIN	46	57	59	42	49	51	54	59	59	62	63	62	54	42	49	56	53	48	48	50	38	47	60	63	65	68	63	52	51	59		54.3
MIDDLEBOURNE 2 ESE	MAX	72	75	78	79	85	88	88	89	89	91	88	88	80	78	87	76	75	74	79	78	80	80	84	87	83	81	77	83	87	92		82.6
	MIN	46	61	56	46	50	51	56	62	63	65	65	65	55	44	55	55	55	50	55	54	42	50	60	67	66	69	56	60	56	60		56.5
MORGANTOWN FAA AIRPORT	MAX	78	75	78	77	86	92	92	91	88	93	88	87	69	80	88	80	69	79	81	76	83	90	88	91	89	83	82	69	90	94		83.5
	MIN	50	62	55	48	52	57	60	61	70	66	70	69	52	46	56	59	54	49	55	55	44	61	65	70	69	72	61	57	62	73		59.3
MORGANTOWN L AND D	MAX	77	75	78	77	85	88	89	89	88	91	87	85	78	77	87	78	66	78	79	74	80	88	86	89	86	83	79	70	87	86		82.0
	MIN	48	62	57	46	50	54	55	58	62	62	65	65	54	46	50	61	54	50	48	48	42	53	63	67	65	69	67	58	55	64		56.6
WESTON	MAX	71	80	70	77	80	86	89	86	91	88	90	91	78	60	80	89	78	65	80	82	76	82	89	88	90	88	85	78	70	88		81.5
	MIN	45	45	58	47	47	49	52	58	60	64	64	65	54	44	44	54	59	50	50	52	44	44	63	65	69	69	66	55	55	60		55.0
WEST UNION	MAX	76	73	78	78	84	88	87	90	88	90	87	87	85	78	86	86	83	78	81	76	80	88	84	88	85	82	75	70	87	91		83.0
	MIN	42	62	56	46	46	52	57	63	61	62	65	65	58	45	48	47	57	50	50	56	42	50	62	67	68	67	65	55	55	62		56.0
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	80	71	78	79	84	88	85	90	86	92	92	89	67	79	88	81	66	79	85	76	84	90	85	86	87	84	74	73	88	91		82.6
	MIN	47	60	58	56	50	54	60	65	65	65	66	67	49	45	54	60	56	52	55	55	47	55	66	68	68	71	60	57	58	65		58.5
CHARLESTON 1	MAX	73	82	71	78	80	87	89	86	90	86	93	93	89	63	83	88	81	67	78	85	78	84	93	87	87	88	86	75	75	90		82.8
	MIN	52	52	59	57	51	54	60	64	65	66	67	69	55	48	54	59	63	55	57	61	49	54	47	64	67	70	69	58	58	63		58.8
CORTON	MAX																																
	MIN	58	46	53	53	49	53	58	64	65	60	65	67	54	54	46	57	60	52	49	57	46	47	46	44	50	58	65	55	54	60		54.8
DUNLOW 5 E	MAX	78	73	77	78	85	86	82	85	85	89	90	90	80	78	85	85														90		
	MIN	46	59	55	51	50	56	60	63	60	62	62	60	49	43	54	59														55		
HAMLIN	MAX	73		81	78	80	85	88	86	89	87	92	92	87	65	80	76	83	69	80	86	77	82	90	88	86	89	87	74	76	89		82.6
	MIN	47		52	54	50	52	57	61	62	63	65	65	50	45	47	49	56	54	54	56	47	49	59	65	65	67	64	55	55	59		56.0
HOGSETT GALLIPOLIS DAM	MAX	74	77	74	78	79	86	89	83	89	87	92	91	86	73	79	88	89	72	81	85	77	83	88	87	88	88	83	72	76	89		82.8
	MIN	48	47	58	53	52	51	54	60	60	63	64	64	54	44	44	56	58	54	53	53	49	50	54	65	67	67	66	55	56	57		55.9
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	76	73	79	79	85	87	84	88	88	90	89	85	64	78	86	79	67	77	83	77	83	91	87	86	86	83	73	77	89	93		82.1
	MIN	47	63	57	55	51	55	61	64	65	68	65	64	51	44	54	58	56	50	52	54	47	56	67	65	69	72	56	55	61	69		58.4
HUNTINGTON SEW TRMT PL	MAX	77	77	79	81	87	89	88	89	89	92	92	90	82	80	89	88	75	81	85	85	84	90	89	87	87	83	80	77	89	93		85.1
	MIN	48	63	58	56	52	56	61	63	65	66	65	67	53	46	56	62	60	55	55	60	59	55	68	66	69	73	69	56	58	68		60.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	73	82	69	83	83	90	92	88	89	90	95	94	85	71	85	92	86	67	84	88	82	88	92	89	87	88	88	75	78	93		84.9
	MIN	52	52	61	58	54	55	56	61	64	65	65	61	58	51	51	55	62	56	56	60	52	52	55	69	68	68	65	54	55	58		58.3
LONDON LOCKS	MAX	74	82	71	78	80	88	92	85	89	87	92	94	87	63	83	90	83	68	83	86	78	85	90	90	88	89	88	78	75	91		83.6
	MIN	51	51	58	58	55	55	57	61	64	65	68	68	58	49	48	54	60	57	56	58	51	51	52	67	68	66	67	56	57	56		58.1
MADISON	MAX	70	80	71	77	80	85	88	84	87	84	90	91	86	65	81	87	83	66	79	84	77	83	88	88	87	87	87	75	75	89		81.8
	MIN	50	50	59	58	51	51	50	58	62	64	65	64	55	48	49	54	57	55	55	58	48	50	53	67	65	67	65	53	54	57		56.4
POINT PLEASANT 5 NNE	MAX	72	69	77	77	86	87	88	82	87	89	93	90	87	65	77	87	76	72	80	84	77	81	89	87	89	87	82	72	75	87		81.7
	MIN	47	54	58	48	49	52	59	62	63	63	63	64	50	42	58	58	58	49	53	56	45	54	65	66	69	63	64	53	59	64		57.0
RAVENSWOOD DAM 22	MAX	74	75	78	81	86	86	89	90	89	92	92	91	84	78	87	88	82	80	83	87	84	90	90	90	90	86	76	73	88	93		85.1
	MIN	47	60	58	48	48	53	53	61	64	63	63	63	54	42	57	58	59	51	53	56	46	53	64	68	69	66	65	54	52	63		57.0
RIPLEY	MAX	77	74	78	86	86	90	88	90	89	92	92	89	85	79	89	88	81	81	85	80	82	90	86	89	88	83	79	75	89	93		85.1
	MIN	48	60	57	50	52	54	60	63	64	64	65	67	52	43	56	59	55	51	53	58	45	53	64	67	68	67	65	55	57	67		58.0
SPENCER	MAX	74	71	75	77	83	86	83	87	84	88	89	88	80	77	86	85	75	77	82	74	80	87	85	86	85	84	79	68	86	90		81.7
	MIN	45	62	58	47	48	53	58	60	66	61	66	66	52	40	54	57	58	49	53	58	45	48	63	67	67	67	60	49	54	62		56.4
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	76	83	72	81	86	93	94	85	90	90	95	96	85	74	87	93	88	68	87	91	84	90	93	93	84	90	90	77	82	96		86.4
	MIN	52	54	62	61	54	56	60	61	65	65	66	66	59	53	54	58	62	57	58	60	52	54	59	69	68	69	65	53	55	60		59.6
WINFIELD LOCKS	MAX	72	77	75	77	79	85	89	85	87	88	91	91	85	65	72	88	79	70	81	84	78	83	88	86	86	88	83	72	76	88		81.6
	MIN	49	49	58	55	53	52	56	62	62	64	65	66	54	47	47	59	62	55	54	57	52	51	57	67	65	69	68	59	57	57		57.6
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	76	76	72	72	80	86	83	80	78	81	80	81	79	80	84	77	70	81	80	77	78	82	87	87	83	83	78	72	78	88		79.6
	MIN	37	58	44	45	42	41	43	51	66	59	60	59	49	34	40	48	51	43	45	50	33	44	50	59	55	67	59	47	42	48		49.0
BAYARD	MAX	74	71	72	71	79	84	84	84	77	84	84	77	76	72	81	75	71	72	77	70	75	82	81	82	80	80	76	69	82	85		77.6
	MIN	38	50	43	33	36	39	44	42	59	56	55	57	43	43	40	48	50	35	41	47	32	43	57	54	60	61	57	46	40	56		46.8
BECKLEY V A HOSPITAL	MAX	78	66	71	75	80	84	81	82	76	83	84	80	76	76	81	80	77	75	78	77	78	80	83	80	82	80	72	67	82	86		78.3
	MIN	37	56	57	45	42	45	53	60	62	58	57	58	52	36	44	50	58	50	49	48	38	50	60	59	62	64	59	42	47	56		51.8
BECKLEY WB AP	MAX	76	64	70	73	78	82	78	76	76	82	83	80	63	77	82	78	66	74	79	73	79	82	82	81	83	81	73	67	84	88		77.0
	MIN	42	58	54	50	48	52	56	64	64	61	62	62	45	37	53	57	55	51	55	50	43	57	63	64	64	62	54	48	54	62		54.9
BRANDONVILLE	MAX	63	75	71	74	72	82	85	87	85	82	86	85	80	53	74	83	73	63	74	75	68	76	83	82	84	81	78	75	66	82		76.6
	MIN	44	52	53	40	43	47	51	51	57	59	60	65	51	47	48	54	51	45	47	49	35	48	62	61	62	67	63	52	49	62		52.9
BUCKEYE	MAX	78	79	74	77	82	88	88	82	77	86	84	83	83	81	86	87	79	77	82	81	80	87	86	89	87	87	83	79	88	91		83.0
	MIN	40	52	45	45	42	47	44	54	62	62	58	61	53	36	40	52	54	48	52	50	39	47	58	60	58	67	58	48	45	52		51.0
CANAAN VALLEY	MAX	74	63	65	67	78	84	82	78	75	78	78	76	74	71	80	80	67	69	76	72	75	78	80	80	81	80	75	73	72	82		75.4
	MIN	48	55	45	34	38	40	45	45	60	52	55	58	45	45	44	50	52	38	48	49	35	50	62	60	60	63	59	46	45	47		49.1
ELKINS WB AIRPORT	MAX	79	66	70	73	81	86	86	86	80	85	86	82	64	77	84	75	63	76	79	70	78	83	83	85	85	82	78	65	85	89		78.7
	MIN	45	51	47	47	45	49	52	52	62	62	58	62	50	45	44	54	50	49	48	45	39	46	58	62	64	64	54	49	48	55		51.9
FLAT TOP	MAX													60	76	77	76	69	71	75	70	75	78	79	77	79	78	70	64	80	85		
	MIN													41	50	59	58	51	54	56	48	54	61	66	63	63	59	46	48	61	69		
MC ROSS	MAX	78	78	71	74	80	84	84	79	78	80	81	81	81	74	84	83	71	75	79	79	78	83	83	82	86	82	82	75	85	86		79.9
	MIN	41	53	50	47	42	46	46	57	63	60	59	60	49	40	43	50	56	49	51	51	39	45	59	58	62	65	58	49	43	50		51.4
OAK HILL	MAX	68	70	78	75	78	83	86	82	81	80	84	85	82	60	82	87	81	64	80	83	75	82	87	86	85	86	85	76	79	89		79.8
	MIN	44	44	44	51	48	52	53	56	64	62	62	63	53	41	42	54	58	51	52	54	44	45	58	64	63	63	63	51	55	57		53.7
PARSONS 1 SE	MAX	66	79	67	70	74	84	86	88	86	80	87	87	81	55	82	85	76	62	76	80	70	79	84	84	85	85	79	79	65	85		78.2
	MIN	48	57	49	44	46	51	53	55	63	62	61	59	53	47	47	55	58	48	52	55	41	46	58	62	65	68	63	54	49	58		54.2
PICKENS 1	MAX	74	63	69	71	78	83	82	84	77	83	82	78	66	76	82	75	68	75	77	69	74	81	81	83	83	80	74	63	82	86		76.6
	MIN	41	57	44	41	45	49	49	54	61	58	57	60	47	37	44	53	56	41	51	49	39	49	57	61	63	61	58	49	47	56		51.1
REEDSVILLE EXP. FARM	MAX	75	70	73	73	81	84	86	85	85	86	85	82	75	73	84	84	74	75	77	73	78	85	82	85	84	82	75	72	83	87		79.8
	MIN	43	60	53	39	44	47	49	52	59	58	58	62	47	43	46	54	51	43	47	48	35	48	56	60	62	61	63	52	49	58		51.6
RICHWOOD	MAX	69	63	70	77	84	87	83	86	86	84	84	82	71	79	85	81	71	78	80	76	80	81	81	84	84	82	80	72	84	87		79.8
	MIN	52	49	49	52	44	48	51	55	59	61	56	61	47	40	43	57	50	47	52	50	38	46	55	58	62	63	62	50	58	60		52.9
ROWLESBURG 1	MAX	76	70	76	75	85	88	90	90	84	88	87	82	65	78	86	82	66	79	78	73	80	86	84	87	85	83	77	66	84	89		80.6
	MIN	48	58	52	44	49	53	55	54	61	65	62	64	52	49	48	59	58	52	52	55	43	49	62	65	66	67	65	54	51	60		55.7
SENECA STATE FOREST	MAX	78	69	72	75	83	86	82	81	77	86	83	81	62	79	85	78	67	75	82	72	79	84	84	87	86	83	78	65	87	90		79.2
	MIN	36	50	44	45	41	43	42	51	61	60	60	59	49	34	39	48	50	45	45	48	37	41	57	56	58	62	55	44	41	47		48.2
SPRUCE KNOB	MAX	59	75	65	68	69	76	83	81	76	74	75	79	78	53	74	80	75	58	68	76	66	76	80	79	81	81	78	74	64	83		73.9
	MIN	48	58	54	47	49	55	48	51	55	56	61	63	51	43	52	59	55	43	45	53	45	53	64	63	63	62	60	49	49	53		53.6
SUMMERSVILLE RESERVOIR	MAX	67	79	67	69	76	82	86	86	84	82	85	87	65	75	85	80	64	78	81	73	73	84	85	86	86	85	77	69	86	90		79.1
	MIN	44	45	49	49	47	51	52	54	63	61	62	62	42	42	54	58	50	50	55	44	44	55	64	63	63	63	52	53	60	60		53.8
TERRA ALTA NO. 1	MAX	60	73	65	70	71	82	82	86	83	77	85	82	77	50	71	81	71	58	71	73	67	74	80	81	80	78	76	74	65	79		74.1
	MIN	42	53	53	37	39	45	52	50	61	60	58	61	48	46	49	53	53	39	45	47	35	49	61	63	62	62	62	48	46	59		51.3
WEBSTER SPRINGS 1 E	MAX	76	70	75	78	84	87	85	88	87	86	85	83	77	80	87	87	74	79	82	82	82	86	85	87	87	86	77	68	88	92		82.3
	MIN	45	57	47	50	46	50	52	58	64	65	61	63	52	47	47	57	59	50	52	58	42	48	64	63	65	69	60	54	50	52		54.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	78	75	70	76	78	82	78	76	76	84	85	80	75	78	84	82	77	74	80	78	80	84	86	82	85	87	84	69	87	90		80.0
	MIN	38	58	55	48	47	49	50	63	63	59	58	62	55	39	48	59	54	60	49	54	42	52	56	62	62	66	59	46	49	58		54.0
BLUEFIELD FAA AIRPORT	MAX	74	68	69	77	76	78	73	72	71	81	80	78	64	74	81	78	69	70	75	72	78	79	82	78	81	83	72	68	83	87		75.7
	MIN	46	57	55	54	55	58	58	63	61	60	62	61	48	39	58	63	56	55	55	57	49	61	66	65	60	61	53	49	57	66		56.9
BLUESTONE DAM	MAX	70	80	70	75	80	82	85	80	81	80	86	87	84	66	81	87	83	70	77	83	77	83	87	87	87	87	88	80	73	91		80.9
	MIN	48	47	57	53	52	51	55	57	63	65	65	64	60	46	47	50	59	57	57	58	48	49	57	66	64	67	61	51	51	53		55.9
GARY	MAX	69	82	70	75	80	85	87	83	82	80	86	89	84	69	81	87	84	72	81	84	79	85	86	88	81	87	89	77	74	89		81.9
	MIN	46	47	58	54	48	45	51	51	65	62	62	63	58	47	47	53	61	58	55	54	47	44	58	63	62	62	63	49	48	50		54.4

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	78	75	74	79	84	86	83	81	81	88	88	82	75	79	84	83	75	80	81	76	83	85	85	82	85	85	85	75	87	90		81.8
	MIN	44	55	55	50	48	51	53	61	63	61	61	62	55	42	48	54	60	50	55	55	45	49	48	63	66	62	63	51	50	51		54.3
LEWISBURG 2 SSW	MAX	78	74	74	79	82	86	86	81	77	88	86	84	82	79	85	85	80	78	82	81	82	86	88	87	85	86	83	78	88	92		82.7
	MIN	56	59	51	47	50	48	52	69	64	64	62	62	55	40	47	55	59	57	53	55	43	53	64	63	64	63	61	52	49	57		55.7
PINEVILLE	MAX	72	82	69	76	82	86	82	85	81	84	89	90	83	68	84	90	85	72	81	84	81	86	87	88	82	89	90	77	76	92		82.4
	MIN	47	46	56	54	50	49	52	54	61	64	63	60	58	45	46	49	57	54	55	55	45	46	53	63	63	63	63	50	49	56		54.2
UNION	MAX	67	78	71	72	76	80	85	84	77	75	85	84	80	67	77	84	81	70	75	80	77	80	85	86	85	85	86	79	70	89		79.0
	MIN	38	42	56	48	47	45	51	59	64	64	59	61	56	38	45	53	57	57	50	50	40	45	59	60	62	64	60	51	46	52		52.6
WHITE SULPHUR SPRINGS	MAX	80	80	74	82	83	88	87	81	78	86	87	85	85	81	87	88	83	75	83	83	80	88	90	89	87	88	82	82	90	95		84.2
	MIN	41	55	52	42	45	47	48	60	64	47	62	50	56	40	44	52	57	56	51	50	40	49	62	63	57	68	59	53	48	53		52.4
• • •																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	77	75	77	80	86	92	91	88	87	87	86	87	86	81	89	89	81	76	83	75	79	90	89	90	89	88	86	67		94		84.3
	MIN	44	58	61	44	47	49	55	52	62	62	62	64	55	48	49	60	52	45	51	53	41	49	61	61	65	68	63	53		50		54.6
FRANKLIN 2 NE	MAX	78	73	75	74	82	89	85	84	80	83	83	85	71	80	87	81	77	75	83	73	81	85	85	89	87	85	81	64	90	92		81.2
	MIN	48	55	46	45	44	49	50	53	62	62	60	61	55	44	46	53	55	48	51	52	40	51	60	61	59	69	60	50	48	56		53.1
HARPERS FERRY NAT PARK	MAX	77	80	79	84	90	89	91	89	86	85	85	85	79	79	89	89	80	77	84	82	78	89	89	90	89	89	85	69	88	95		84.7
	MIN	50	62	58	53	57	60	66	59	68	68	67	68	60	51	56	62	62	52	58	59	49	49	60	68	63	71	67	59	67	59		60.5
KEARNEYSVLE 1 NW WBASD	MAX	71	76	75	77	77	83	88	88	86	83	85	79	84	66	81	88	85	65	76	84	74	78	90	87	90	89	87	71	70	86		80.6
	MIN	44	58	56	45	47	50	55	54	66	64	66	68	58	48	52	60	55	45	50	57	43	56	68	63	64	71	67	56	54	63		56.8
MARTINSBURG FAA AP	MAX	78	77	78	77	84	90	90	89	83	86	83	85	69	80	90	86	66	78	87	75	80	92	90	90	90	90	72	71	88	95		83.0
	MIN	44	60	51	47	48	50	55	54	64	63	66	62	54	46	50	60	50	46	52	55	45	51	70	62	66	71	61	56	53	63		55.8
MATHIAS	MAX	77	74	74	75	81	87	85	85	78	85	85	86	82	80	88	83	76	75	83	75	78	88	87	90	88	85	83	75	89	93		82.8
	MIN	46	62	48	42	44	46	50	52	63	64	62	64	53	53	47	54	54	46	49	52	39	50	60	61	61	69	63	50	46	57		53.6
MOOREFIELD 2 SSE	MAX	80	73	74	78	85	90	90	90	88	89	89	86	85	81	90	89	74	78	86	80	83	90	90	93	90	91	89	81	94	96		85.7
	MIN	50	61	62	46	49	50	56	54	64	65	64	68	56	52	55	59	59	50	55	56	44	53	65	65	66	76	66	55	51	61		57.6
OMPS	MAX	68	72	70	72	72	75	83	81	80	77	80	75	82	70	74	83	80	69	71	80	73	71	87	93	90	89	90	78	72	90		78.2
	MIN	42	46	53	44	45	46	50	53	56	63	62	65	58	40	56	53	50	39	48	51	39	42	55	52	61	66	65	51	48	46		51.5
PETERSBURG	MAX	81	74	76	79	85	91	90	89	88	89	89	88	86	83	91	87	83	79	86	88	84	90	91	93	91	91	89	74	96	98		86.6
	MIN	50	63	54	46	46	49	54	54	65	65	64	67	56	52	49	59	56	51	53	55	44	54	68	64	67	78	68	50	52	66		57.3
ROMNEY 3 NNE	MAX	79	78	77	78	83	93	93	92	82	90	90	94	84	90	91	90	70	83	87	85	82	92	88	95	93	87	87	72	93	98		86.7
	MIN	46	60	51	42	45	51	61	61	61	61	62	62	51	51	49	55	59	50	51	54	51	47	67	60	62	68	67	54	48	60		55.6
WARDENSVILLE R M FARM	MAX	68	78	73	75	78	85	89	87	86	82	92	85	87	65	80	88	86	64	75	84	75	80	89	88	93	90	93	87	72	90		82.1
	MIN	48	57	51	44	46	48	52	53	62	64	67	65	59	54	49	57	60	49	50	53	41	50	62	62	64	67	65	54	48	57		55.3

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	98	DATE	30
LOWEST TEMPERATURE BAYARD	32	DATE	21
GREATEST TOTAL PRECIPITATION BRANDONVILLE	5.97		
LEAST TOTAL PRECIPITATION PETERSBURG	.70		
GREATEST 1 DAY PRECIPITATION MANNINGTON 1 N	3.05	DATE	02

See Reference Notes Following Station Index

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.15	.10	*	.12	.22	.30	.22	.08	.34	.09	.22	.30	.17	.10	.19	.20	.14	.04	.21	.20	.38	.12	.16	.07	.30	.18	.15	.19	.11	.26		5.31
	WIND	81	115	84	54	33	34	13	27	33	20	30	23	32	49	30	17	27	28	28	32	44	22	25	20	29	37	21	50	37	46		1121
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	-	.06	.09	.16	.18	.28	.20	.12	.22	.18	.17	.19	.19	.32	.14	.19	.15	.07	.11	.44	.34	.16	.23	-	.26	.22	.18	.23	.13	.31		5.918
	WIND	-	29	*	60	23	16	15	*	53	13	26	38	90	50	36	37	56	29	31	35	46	29	48	26	50	65	44	89	55	62		11918
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.11	.06	.03	.11	.17	.23	.23	.26	.24	.15	.22	-	.18	.02	.19	.22	.11	.04	.17	.20	.30	.18	.15	.20	.17	.18	.09	.16	.12	.17		4.828
	WIND	27	30	16	22	20	14	13	16	43	15	31	15	15	28	23	20	23	18	12	21	26	15	18	15	23	34	23	24	15	27		642
	MAX	65	85	68	73	85	93	95	92	92	87	96	83	86	60	86	92	77	65	88	88	85	88	91	91	95	90	83	88	64	90		84.0
	MIN	52	55	53	54	55	57	62	63	65	68	65	65	60	51	50	52	63	54	55	61	53	54	60	68	68	69	55	59	54	57		58.6
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.13	.11	.06	.08	.12	.31	.11	.16	.12	.09	.19	.16	.17	.27	.20	.17	.22	.05	.20	.21	.28	.22	.20	.11	.25	.12	.24	.31	.20	.20		5.26
	WIND	45	34	26	40	36	40	34	36	38	28	40	28	47	73	39	30	48	36	46	41	54	36	39	29	49	47	55	79	48	51		1272
	MAX	72	83	70	76	89	91	91	83	83	82	90	91	88	68	88	93	85	72	86	88	86	89	89	87	90	86	87	83	71	89		84.2
	MIN	51	50	59	56	55	55	57	60	62	56	67	66	61	50	50	51	62	59	59	59	56	51	59	66	60	65	64	55	54	54		57.6
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASD	EVAP	.21	.17	.10	.19	.24	.24	.27	.23	.24	.16	.21	.18	.23	.20	.24	.26	.23	.08	.18	.21	.36	.23	.24	.25	.20	.20	.34	.14	.17	.23		6.43
	WIND	62	35	20	27	34	18	19	18	32	33	35	43	33	68	34	24	48	26	19	35	63	26	31	19	20	21	66	42	42	33		1026
	MAX	75	82	74	76	83	91	94	94	92	89	96	85	85	71	85	91	90	69	68	90	80	86	94	95	95	94	90	72	72	91		85.0
	MIN	52	55	61	56	58	58	66	64	66	68	52	70	65	53	53	70	62	54	54	63	53	64	64	71	71	72	72	61	58	61		61.6
WARDENSVILLE R M FARM	EVAP	.08	.20	.07	.19	.21	.25	.26	.22	.26	.11	.23	.16	.21	.14	.26	.25	.25	-	.18	.28	.39	.18	.16	.17	.19	.37	.19	.14	.19	.25		6.258
	WIND	55	25	37	54	32	18	19	16	36	29	23	24	41	62	29	27	62	17	21	27	44	19	41	19	29	61	67	47	49	32		1062
	MAX	68	81	70	76	82	93	95	91	92	85	95	92	91	71	89	95	87	64	83	86	87	86	88	89	91	91	92	87	74	91		85.4
	MIN	52	55	57	54	55	57	60	62	62	67	68	68	62	54	55	58	61	55	63	60	53	53	60	67	68	69	70	60	54	74		60.4

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

WEST VIRGINIA
JUNE 1968
DELAYED DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° & Above	Max 32° & Below	Min 32° & Below	Min 0° & Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Maximum Depth on Ground	Date	Thunderstorm Days: 1.00 Inch or More	2.00 Inches or More	3.00 Inches or More
* * * DECEMBER 1967																							
WAYNE 2	59.5	34.6M	47.1M		70	19	10	27	537	0	2		0	1.16		.61	18				2	1	0
* * * JANUARY 1968																							
GARY //R	41.2	18.5	29.9	- 6.5	68	30	1	9	1084	0	6	29	0	2.58	- .80	.56	4	8.0	6	1	9	1	0
* * * FEBRUARY 1968																							
POINT PLEASANT 5 NNE	38.8	16.2	27.5		63	2	- 9	22	1080	0	7	27	1	.45		.14	21	4.0	3	22	2	0	0
WAYNE 2	43.6	16.3	30.0		66	2	0	11	1009	0	3	25	1	.66		.36	28				3	0	0
* * * MARCH 1968																							
WAYNE 2	62.4M	30.8M	46.6M		82	20	13	4	562	0	0		0	4.09		2.21	12				5	3	1
* * * APRIL 1968																							
CRESTON 1 SSW	68.4	33.9	51.2	- 1.6	82	15	24	4	410	0	0	14	0	3.68	.21	1.30	1	.0	0		6	3	2
HUNTINGTON SEW TRMT PL	71.9M	43.1M	57.5M		81	15			220	0	0		0	3.74		1.04	4	.0	0		7	3	1
POINT PLEASANT 5 NNE	67.0	41.6	54.3		80	14	28	2	314	0	0	5	0										
WAYNE 2	71.8M	39.9M	55.9M		82	17	28	2	267	0	0		0	2.61		1.98	4	.0	0		4	1	1
* * * MAY 1968																							
CRESTON 1 SSW	71.3	43.2	57.3	- 5.3	86	4	27	7	242	0	0	6	0	7.00	2.90	1.95	24	.0	0		13	6	1

DAILY PRECIPITATION

Station	Total	Day of Month: 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MAY 1967																																
JANE LEW	3.49	.07				.35	.77	2.10	.11				.04			T										.05				T		
* * * JUNE 1967																																
JANE LEW	.43																						.03	.20						.20		
* * * NOVEMBER 1967																																
JANE LEW	.47					.22	.04							.08							T									.13		
* * * DECEMBER 1967																																
JANE LEW	1.00			.01														.24											.75		
WAYNE 2	1.16											.09	.09						.61								.30				.07
* * * JANUARY 1968																																
GARY //R	2.58	.43		T	.56	T		.14	T	.01	.21	.03		.04	.43	.12	.05					T		.06	.28	.11				.11	
JANE LEW	.50		.02												.04														.44		
* * * FEBRUARY 1968																																
POINT PLEASANT 5 NNE	.45	.06	.10								.09				T						.06	.14										
WAYNE 2	.66									T	T											.15							.36	.15		
* * * MARCH 1968																																
JANE LEW	.39	.07	.04						.02	.03					.09						.10					.04					.16	.61
WAYNE 2	4.09												2.21				.60						.47	.04								
* * * APRIL 1968																																
CRESTON 1 SSW	3.68	1.30		.03	T	1.02	T		T	.19		.04				.27	T		.03	T	T				.52		T	.28				
HUNTINGTON SEW TRMT PL	3.74	.76		.04	1.04	.07			.15	T		.01				.47		.02	.01		.05			.75	.27	T		.10		T	T	
JANE LEW	.21		.07										.02						.01				.02					.07		.02		
POINT PLEASANT 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WAYNE 2	2.61				1.98	.10			.20												.03			.24						.06		
* * * MAY 1968																																
CRESTON 1 SSW	7.00	.12				.55		T			.06	.11	.38	.22	.04	.50		T	.06	.50	T		T	.09	1.95	.52		.85	.36		.42	.27

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
DECEMBER 1967																																	
WAYNE 2	MAX	69	65	70	67	65	67	63	63	64	66	67	64	62	65	65	66	69	70	70	68	59	63	64	56	48	49	48	31	32	34	35	59.5
	MIN	41	39	40	35	32	42	42	39	40	47	49	46	28	30	25	31	36	42	37	42	40	38	40	34	26	22	10	25	17		23	34.6
* * *																																	
JANUARY 1968																																	
CARY	MAX	36	28	38	40	34	33	38	18	29	34	38	33	36	39	32	30	35	46	54	46	51	54	61	43	25	34	48	55	58	68	62	41.2
	MIN	24	13	19	33	8	8	17	2	1	24	27	18	21	31	20	22	9	8	12	17	18	26	25	23	13	11	10	19	29	32	33	18.5
* * *																																	
FEBRUARY 1968																																	
POINT PLEASANT 5 NNE	MAX	47	63	48	45	45	48	51	52	45	35	19	22	32	27	39	39	45	30	33	48	33	17	26	38	39	34	43	44	38			38.8
	MIN	33	44	31	20	18	15	17	25	27	4	3	11	14	11	18	19	25	12	8	30	2	- 9	1	8	13	7	14	24	25			16.2
WAYNE 2	MAX	66	66	47	45	50	52	52	49	45	32	45	31	31	41	39	46	42	35	42	40	40	39	39	41	43	45	45	40	35			43.6
	MIN	39	39	34	35	17	15	14	22	30	3	0	10	14	5	21	19	24	12	2	5	6	6	5	9	7	6	15	31	27			16.3
* * *																																	
MARCH 1968																																	
WAYNE 2	MAX	40	50	51	53	57	62	56	67		50	64	65	57	49	52	60	61	67	78	82	74	58	38	50	66	73	78	78	79	78	79	62.4
	MIN	23	34	20	13	23	31	18	21		40	40	35	28	14	29	33	34	26	29	47	50	37	28	26	24	23	23	33	43	51	48	30.8
* * *																																	
APRIL 1968																																	
CRESTON 1 SSW	MAX	74	54	65	62	67	46	60	75	65	68	68	67	78	81	82	57	68	61	80	74	75	80	80	74	65	50	75	62	75	64		68.4
	MIN	35	24	24	24	35	38	29	29	38	38	38	28	28	37	38	26	26	29	42	46	44	42	45	45	34	29	29	30	29	37		33.9
HUNTINGTON SEW TRMT PL	MAX	77	63	67	68	61	57	74	74	70	70	69	79			81	68	70	80	79	79	80	78	76	68	59	75	75	77	69	70		71.9
	MIN	40	32	47	57	40	37	33	53	49	44	35	33			40	33	40	51	45	52	50	44	53	48	41	34	49	37	47	44		43.1
POINT PLEASANT 5 NNE	MAX	75	54	62	60	61	45	58	72	67	69	68	63	75	80	78	57	67	68	79	73	72	76	76	74	61	55	67	63	68	67		67.0
	MIN	37	28	49	57	37	36	32	53	44	41	34	31	40	52	39	30	36	50	40	52	50	45	49	44	39	34	46	32	43	47		41.6
WAYNE 2	MAX	78	66	68	66	64	62	74	74	73	70	64	67	68	72	81	80	82	80	79	78	79	77	78	74	58	62	70	69	70			71.8
	MIN	34	28	56	42	40	37	32	56	50	42	32	31	41	42	30	33	35	30	43	51	48	48	51	47	40	37	32	34	35			39.9
* * *																																	
MAY 1968																																	
CRESTON 1 SSW	MAX	70	73	82	86	70	55	60	75	80	64	72	67	70	76	60	84	82	75	64	65	62	66	70	64	78	79	76	63	71	75	75	71.3
	MIN	40	30	30	30	36	27	27	28	39	50	54	55	47	46	50	55	44	44	43	43	44	38	38	51	55	51	51	50	47	47	48	43.2

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT	0094	06	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER [illegible]
ALDERSON	0102	05	MONROE	7	37 44	80 38	1550		7A			[illegible]
ALPENA 1 NW	0141	06	RANDOLPH	2	38 55	79 [illegible]	[illegible]		7A			[illegible]
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	[illegible]	[illegible]	5P	8A		H	MR. [illegible]
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	[illegible]	5P	5P			[illegible]
BAYARD	0527	06	GRANT	9	39 16	[illegible]	[illegible]	5P	7A		H	H. WARD [illegible]
BECKLEY VA HOSPITAL	058[illegible]	04	RALEIGH	7	37 47	81 [illegible]	[illegible]	7P	8A			V. A. [illegible]
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 [illegible]	[illegible]	MID	MID		K	WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			[illegible]
BELLEVILLE DAM 20	0645	01	WOOD	8	39 09	81 45	[illegible]		7A			CLOSED APRIL 26,1968
BELVA	0661	04	NICHOLAS	4	38 14	81 [illegible]	[illegible]		7A			MR. [illegible] M. [illegible]
BENS RUN [illegible]	0687	01	TYLER	8	39 28	81 06	644	8A	8A			[illegible] CORPORATION
BERKELEY SPRINGS	[illegible]	06	MORGAN	9	39 37	78 11	[illegible]	5P	5P			[illegible] STATION [illegible]
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 [illegible]	[illegible]	MID	MID		H	FED. AVIATION [illegible]
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7A	H	CORPS OF ENGINEERS
BRANCHLAND	1015	03	LINCOLN	3	38 13	82 [illegible]	600		7A			MERLE E.LUCAS
BRANDONVILLE	1083	06	PRESTON	[illegible]	39 40	79 37	1798	8A	8A			[illegible]
BRUSHY RUN	1206	06	PENDLETON	9	38 50	79 1[illegible]	[illegible]		7A		H	JOHN [illegible]
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 [illegible]	[illegible]	5P	7A			M[illegible]
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			CH. ARTHUR [illegible]
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 4[illegible]	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			[illegible]
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	[illegible]		7A		H	H. WARD [illegible]
CANAAN VALLEY	1393	06	TUCKER	2	39 03	79 26	[illegible]	6P	6P			BEN F. THOMPSON
CENTRALIA	[illegible]	02	BRAXTON	4	38 37	80 35	[illegible]		7A			MR. [illegible]
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	[illegible]	MID	MID		K H	U. S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	7A	9A			W. VA. WATER [illegible]
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	[illegible]	MID	MID		K	[illegible]
CLAY 1	1696	03	CLAY	4	38 27	81 05	[illegible]		7A		H	MRS. [illegible]
CLENDENIN [illegible]	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
[illegible]TON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		K	HOPE NATURAL GAS [illegible]
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	[illegible]
DAVIS	2209	06	TUCKER	2	39 08	79 28	[illegible]				K	MR. [illegible]
DILLE	2358	03	CLAY	4	38 32	80 49	1184		7A			[illegible]
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	[illegible]		7A			MRS. RUTH [illegible]
DUNLOW [illegible]	2520	03	WAYNE	8	38 02	82 2[illegible]	850	5P	5P			MRS. OLLIE BROWNING
EAST RAINELLE 1 NNE	2638	04	GREENBRIER	4	38 00	80 45	[illegible]		7A			MR. [illegible]
ELKINS WB AIRPORT	2718	06	RANDOLPH	10	38 53	79 51	1970	MID	MID		K H	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	[illegible]		7A			MRS. [illegible]
FAIRMONT	2920	02	MARION	6	39 28	80 08	[illegible]	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 [illegible]	[illegible]	7A	7A		K H	[illegible]
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 1[illegible]	1900	6P	7A		K	GEORGE [illegible] HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 3[illegible]	[illegible]				K	[illegible]
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		K	JAMES [illegible]
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		K	W. VA. WATER [illegible]
GLENVILLE	3544	02	GILMER	5	38 56	80 50	[illegible]	7A	7A		H	[illegible]
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	[illegible]	9A	9A			[illegible] GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				K	[illegible]
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 2[illegible]	[illegible]		7A			MR. [illegible] CARTER
HALL	3816	02	BARBOUR	10	39 03	80 [illegible]	[illegible]				K	MRS. [illegible]
HAMLIN	3846	03	LINCOLN	3	38 17	82 [illegible]	642	8A	8A			W. VA. WATER [illegible]
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			[illegible] WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		5P			HOPE NATURAL GAS [illegible]
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MR. [illegible]
HOGSETT GALLIPOLIS DAM	4200	03	MASON	[illegible]	38 41	82 [illegible]	[illegible]	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				K	[illegible]
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		K	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	[illegible]	38 22	82 33	827	MID	MID		K H	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	[illegible]	5P	5P			HUNTINGTON SANITARY BOARD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS. RUTH [illegible]
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 2[illegible]	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVILLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE [illegible]
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. [illegible]
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 5[illegible]	900		7A		K	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION [illegible]
LINDSIDE	5284	05	MONROE	7	37 27	80 4[illegible]	2000				K	[illegible]
LIVERPOOL	5323	03	JACKSON	[illegible]	38 54	81 32	665				K	[illegible]
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				K	HOPE NATURAL GAS [illegible]
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		K	CEPHAS R.STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEER
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				K	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				K	ROBERT [illegible]
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		K H	VIRGIL L. MATHIAS

STATION	INDEX NO	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
MATOAKA 1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
M[illegible] DAM [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
M[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
MI[illegible]	[illegible]	02	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
MOOR[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
MORGANTOWN FAA AIRPORT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
MORGANTOWN [illegible] AND [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
M[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
MT STORM	[illegible]	06	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A			[illegible]
NAOMA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
NEW CUMBERLAND	[illegible]	[illegible]	[illegible]	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
NEW MARTINSVILLE	[illegible]	[illegible]	[illegible]	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
OAK HILL	[illegible]	04	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7A	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	MORGAN	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
PARKERSBURG [illegible] FAA AP	[illegible]	[illegible]	[illegible]	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
PARKERSBURG [illegible]	[illegible]	[illegible]	[illegible]	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
PARSONS	[illegible]	[illegible]	TUCKER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	GRANT	[illegible]	[illegible]	79 07	[illegible]	[illegible]	[illegible]			MRS. [illegible]
PHILIPPI	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
PICKENS [illegible]	[illegible]	04	RANDOLPH	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
[illegible]MONT	[illegible]	[illegible]	MINERAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	WYOMING	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
POINT PLEASANT [illegible]	[illegible]	[illegible]	MASON	8	[illegible]	[illegible]	[illegible]	8A	[illegible]			[illegible]
PRINCETON	[illegible]	[illegible]	MERCER	7	[illegible]	[illegible]	[illegible]					[illegible]
RAVENSWOOD DAM [illegible]	[illegible]	[illegible]	JACKSON	8	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
[illegible] FARM	[illegible]	[illegible]	PRESTON	[illegible]	[illegible]	[illegible]	[illegible]		5P			[illegible]
RENICK NO 2	[illegible]	[illegible]	GREENBRIER	7	[illegible]	[illegible]	[illegible]		7A			[illegible]
RICHWOOD	[illegible]	[illegible]	NICHOLAS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
RIPLEY	[illegible]	[illegible]	JACKSON	8	[illegible]	81 4[illegible]	[illegible]		[illegible]			[illegible]
ROMNEY 3 NNE	[illegible]	[illegible]	HAMPSHIRE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
ROWLESBURG 1	78[illegible]	06	PRESTON	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible] STATE FOREST	[illegible]	04	POCAHONTAS	7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	80 44	[illegible]			[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	840			[illegible]		[illegible]
SPENCER	[illegible]	[illegible]	ROANE	[illegible]	38 4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible] KNOB	[illegible]	[illegible]	PENDLETON	9	[illegible]	[illegible]	[illegible]	8A	8[illegible]		[illegible]	[illegible]
STONY RIVER DAM	[illegible]	[illegible]	GRANT	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
SUMMERSVILLE RESERVOIR	8614	[illegible]	NICHOLAS	4	38 [illegible]	80 [illegible]	1757	8A	8A		[illegible]	[illegible]
SUTTON RESERVOIR	866[illegible]	[illegible]	BRAXTON	4	38 [illegible]	[illegible]	[illegible]		7A	7A		[illegible]
TERRA ALTA NO. 1	87[illegible]	[illegible]	PRESTON	11	[illegible]	[illegible]	[illegible]	7A				[illegible]
TERRA ALTA	878[illegible]	[illegible]	PRESTON	2	39 [illegible]	[illegible]	[illegible]				[illegible]	[illegible]
THOMAS	88[illegible]	[illegible]	TUCKER	[illegible]	[illegible]	[illegible]	[illegible]		7A			[illegible]
TRIBBLE	89[illegible]	[illegible]	MASON	4	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
TYGART DAM	8986	[illegible]	TAYLOR	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
UNION	[illegible]	[illegible]	MONROE	7	37 [illegible]	[illegible]	[illegible]	7A	7A			[illegible]
VALLEY BEND	[illegible]68	04	RANDOLPH	[illegible]	38 4[illegible]	[illegible]	[illegible]		7A			[illegible]
VALLEY HEAD	9086	04	RANDOLPH	[illegible]	38 [illegible]	80 [illegible]	[illegible]		MID		[illegible]	[illegible]
VANDALIA	[illegible]	[illegible]	LEWIS	6	38 [illegible]	[illegible]	[illegible]		[illegible]			[illegible]
WARDENSVILLE R M FARM	9281	6	HARDY	9	[illegible]	78 [illegible]	[illegible]	8A	8A	7A		[illegible]
WASHINGTON DAM [illegible]	[illegible]	[illegible]	WOOD	8	[illegible]	[illegible]	600		7A			[illegible]
WAYNE [illegible]	[illegible]	[illegible]	WAYNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
WEBSTER SPRINGS [illegible]	[illegible]	04	WEBSTER	4	38 [illegible]	[illegible]	[illegible]	[illegible]	7A		[illegible]	[illegible]
WEIRTON	9345	[illegible]	HANCOCK	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		H	[illegible]
WELLSBURG [illegible] NE	9368	[illegible]	BROOKE	8	40 18	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
WESTON	9436	[illegible]	LEWIS	6	39 0[illegible]	80 [illegible]8	[illegible]	7A	7A			[illegible]
WEST UNION	[illegible]	[illegible]	DODDRIDGE	5	39 18	80 47	[illegible]	[illegible]	[illegible]			[illegible]
WHEELING WARWOOD DAM [illegible]	[illegible]	[illegible]	OHIO	8	40 0[illegible]	80 42	[illegible]	8A	7A		H	[illegible]
WHITE SULPHUR SPRINGS	[illegible]	[illegible]	GREENBRIER	7	37 48	80 [illegible]	[illegible]	5P	7A		H	[illegible]
WILLIAMSON	[illegible]	[illegible]	MINGO	[illegible]	37 4[illegible]	82 [illegible]	[illegible]	8A	8A			[illegible]
WILLIAMSON 2	961[illegible]	[illegible]	MINGO	[illegible]	37 41	82 18	[illegible]		8[illegible]			[illegible]
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 [illegible]	[illegible]	7A	[illegible]		H	CORPS OF ENGINEERS
CLOSED STATION												
BELLEVILLE DAM 20	0645	01	WOOD	8	39 09	81 45	600		7A			CLOSED 4/26/68

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

DATE	TABLE	DIVISION	STATION	CORRECTION
ANNUAL 1967	TOTAL EVAPORATION & WIND MOVEMENT	SOUTHWESTERN 03	HOGSETT GALLIPOLIS DAM	MAY TOTAL EVAPORATION 4.618
DECEMBER 1967	ALL TABLES	NORTHEASTERN 06	PIEDMONT	STATION CLOSED DECEMBER 12, 1967. STATION REPLACED BY WESTERNPORT UPRC IN MARYLAND. RECORDS COMPATIBLE.
DECEMBER 1967 DELAYED DATA	DAILY PRECIPITATION	NORTH CENTRAL 02	JANE LEW	MONTH SHOULD BE MAY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-7/31/68-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Claysville 3 W
Barnesville Wtr Wks
Waynesburg 1 E
Uniontown
Greensboro Lock 7
Clarington Lock 14
Lake Lynn
Confluence 1 SW Dam
Brandonville
Hancock Fruit Lab
Hagerstown
Frostburg
Cumberland Police Bldg
Cumberland
Berkeley Springs
Chewsville Bridgeport
Bittinger 2 NW
Sines Deep Creek 2
Savage River Dam
Picardy
Martinsburg 2
Martinsburg FAA AP
Frederick WSMO
Kearneysville 1 NW
Harpers Ferry
Harpers Ferry Nat Hist
Ohpe
Piedmont
Luke
Terra Alta
Oakland 1 SE
Romney 3 NNE
Rowlesburg 1
Mt Storm
Bayard
Winchester 1 N
Berryville
Lincoln
Moorefield-McNeil
Stony River Dam
Star Tannery
Wardensville R M Farm
Moorefield 2 SSE
Mount Weather
Petersburg
Elkins WB AP
Alpena 1 NW
Mathias
Woodstock
Brushy Run
Timberville
Franklin 2 NE
Spruce Knob
Dale Enterprise
North River Dam
Monterey
Arbovale 2
Valley Head
Valley Bend
Pickens 1
Hacker Valley
Gassaway
Sutton Rsvr
Centralia
Webster Springs 1 E
Birch River 6 SSW
Camden on Gauley
Widen
Clay 1
Corton
Clendenin 1 SW
Charleston WB AP
Charleston 1
Kanawha Falls Res
Belva
Richwood
Marlinton
Buckeye
Hico
East Rainelle 3 NNE
McRoss
Renick 2 S
Hot Springs
Oak Hill
London Locks
Griffithsville
Madison
Dunlow 5 E
Louisa 2
Blaine 2 W
Wayne 2
Branchland
Hamlin
Huntington WB AP
Huntington Fed Bldg
Ashland
Ironton
Winfield Locks
Tribble
Hogsett Gallipolis Dam
Gallipolis 5 W
Point Pleasant 5 NNE
Racine Dam 23
Ravenswood Dam 22
Portland Dam 21
Belleville Dam 20
Washington Dam 19
Parkersburg WB City
Parkersburg FAA AP
Wheeling Warwood Dam 12
Mc Mechen Dam 13
Moundsville
Stuebenville Water Wks
Weirton
New Cumberland
McConnelsville Lock 7
Duffy Dam 15
New Martinsville
Hundred
Morgantown FAA AP
Morgantown L and D
Mannington 1 N
Mannington 1 W
Hoult Lock 15
Fairmont
Hastings
New Matamoris Dam 16
Middlebourne 2 ESE
Bens Run 1 SSE
Marietta Sewage Tmt Pl
Albright
Terra Alta
Reedsville Exp Farm
Tygart Dam
Clarksburg 1
West Union
Smithburg
Ellenboro
Cairo 3 S
Smithville
Jane Lew
Freemansburg
Weston
Buckhannon 2 W
Horner
Vandalia
Philippi
Hall
Belington
Parsons 1 SE
Thomas
Davis
Canaan Valley
Glenville
Creston 1 SSW
Grantsville 2 NW
Liverpool
Lockney
Burnsville
Ireland
Spencer
Ripley
Jackson Ferry
Pulaski
Radford
Blacksburg
Christiansburg
Roanoke
Lynchburg
Charlottesville
Staunton
Winchester
Harrisonburg
Front Royal
Luray
Culpeper
Fredericksburg
Richmond
Petersburg
Norfolk
Virginia Beach
Wallops Island
Salisbury
Cambridge
Easton
Baltimore
Washington
Frederick
Hagerstown
Cumberland
Oakland
Elkins
Buckhannon
Clarksburg
Fairmont
Morgantown
Wheeling
Parkersburg
Huntington
Ashland
Ironton
Portsmouth
Gallipolis
Point Pleasant
Ravenswood
Parkersburg
Marietta
Belleville
Portland
Racine
Liverpool
Creston
Grantsville
Glenville
Spencer
Ripley
Lockney
Burnsville
Ireland
Weston
Horner
Vandalia
Philippi
Hall
Belington
Parsons
Thomas
Davis
Canaan Valley
Petersburg
Elkins
Alpena
Mathias
Woodstock
Brushy Run
Timberville
Franklin
Spruce Knob
Dale Enterprise
North River Dam
Monterey
Arbovale
Valley Head
Valley Bend
Pickens
Hacker Valley
Gassaway
Sutton
Centralia
Webster Springs
Birch River
Camden on Gauley
Widen
Clay
Corton
Clendenin
Charleston
Kanawha Falls
Belva
Richwood
Marlinton
Buckeye
Hico
East Rainelle
McRoss
Renick
Hot Springs
Oak Hill
London
Griffithsville
Madison
Dunlow
Louisa
Blaine
Wayne
Branchland
Hamlin
Huntington
Ashland
Ironton
Winfield
Tribble
Hogsett
Gallipolis
Point Pleasant
Racine
Ravenswood
Portland
Belleville
Washington
Parkersburg
Wheeling
Mc Mechen
Moundsville
Stuebenville
Weirton
New Cumberland
McConnelsville
Duffy
New Martinsville
Hundred
Morgantown
Mannington
Hoult
Fairmont
Hastings
New Matamoris
Middlebourne
Bens Run
Marietta
Albright
Terra Alta
Reedsville
Tygart
Clarksburg
West Union
Smithburg
Ellenboro
Cairo
Smithville
Jane Lew
Freemansburg
Weston
Buckhannon
Horner
Vandalia
Philippi
Hall
Belington
Parsons
Thomas
Davis
Canaan Valley
Petersburg
Elkins
Alpena
Mathias
Woodstock
Brushy Run
Timberville
Franklin
Spruce Knob
Dale Enterprise
North River

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
C. R. SMITH, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JULY 1968

Volume 76 No. 7

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation								
										No. of Days							Snow, Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	5.0 or More	10.0 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	87.1	59.4	73.3	- 3.0	95	19	44	5	7	10	0	0	0	2.00	- 2.40	.43	26	.0	0		6	0	0
CAIRO 3 S	88.6	60.9	74.8	.6	96	18	43	5	0	17	0	0	0	2.64	- 2.36	1.10	22	.0	0		6	2	1
CRESTON 1 SSW	86.5	58.2	72.4	- 2.0	95	19	44	6+	7	7	0	0	0	2.34	- 2.02	.72	28	.0	0		7	2	0
MOUNDSVILLE	87.3	61.1	74.2		93	22+	48	30	1	8	0	0	0	2.03		1.05	25	.0	0		6	1	1
NEW CUMBERLAND	86.7	62.4	74.6	.3	94	22	47	5+	4	9	0	0	0	3.48	- .48	1.18	16	.0	0		8	2	2
NEW MARTINSVILLE	87.8	63.5	75.7	- .2	98	18	52	29+	2	16	0	0	0	1.67	- 3.12	1.14	25	.0	0		3	1	1
PARKERSBURG FAA AP	83.1	62.3	72.7		90	18+	48	5	3	2	0	0	0	2.23		.82	25	.0	0		6	1	0
PARKERSBURG WB CITY R	85.3	64.4	74.9	- .9	93	22+	49	5	0	5	0	0	0	3.79	- .32	1.83	22	.0	0		7	2	1
WEIRTON	85.8	62.6	74.2		92	22+	48	4	1	4	0	0	0	3.87		2.43	16	.0	0		3	2	2
WELLSBURG 3 NE	87.6	58.0	72.8	- .4	94	22+	43	30+	7	10	0	0	0	1.96	- 2.49	.81	16	.0	0		4	1	0
WHEELING WARWOOD DM 12	85.9	62.6	74.3	- .3	92	22	51	5	0	7	0	0	0	1.24	- 2.65	.40	25	.0	0		4	0	0
DIVISION			74.0	- .8										2.48	- 1.87			.0					
* * * NORTH CENTRAL 02																							
BELINGTON																							
BUCKHANNON 2 W	85.5	58.6	72.1	.3	94	18	46	7+	5	5	0	0	0	3.32	- 2.27	1.02	28	.0	0		8	3	1
CLARKSBURG 1	88.7	60.9	74.8	1.3	98	18	47	5	0	16	0	0	0	2.46	- 2.11	.90	19	.0	0		6	2	0
FAIRMONT	85.4	62.0	73.7	- .9	95	18	47	5	3	6	0	0	0	2.43	- 2.10	1.04	25	.0	0		5	1	1
GASSAWAY	87.6	60.1	73.9		95	18	45	5	0	10	0	0	0	3.27		.78	25	.0	0		8	2	0
GLENVILLE	85.5	60.4	73.0	- 2.7	93	19	46	5	1	4	0	0	0	4.04	- 1.29	1.34	26	.0	0		8	3	1
GRANTSVILLE 2 NW	87.1	61.2	74.2		95	19	44	5	3	10	0	0	0	3.02		.73	28	.0	0		7	3	0
MANNINGTON 1 N	87.2	58.3	72.9	.5	93	22+	40	5	6	8	0	0	0	4.98	- .08	1.97	25	.0	0		4	3	2
MIDDLEBOURNE 2 ESE	86.6	60.6	73.6		94	18	48	7	1	5	0	0	0	1.56	- 3.32	.58	25	.0	0		3	1	0
MORGANTOWN FAA AIRPORT	87.5	62.9	75.2		97	18	48	5	3	11	0	0	0	2.10		1.08	25	.0	0		3	2	1
MORGANTOWN L AND D	86.7	60.7	73.7		94	18	44	7	3	9	0	0	0	1.92	- 2.27	.86	26	.0	0		4	1	0
WESTON	87.2	59.1	73.2	- 1.9	96	19	46	6+	3	12	0	0	0	3.55	- 1.91	1.34	26	.0	0		7	3	1
WEST UNION	85.4	60.3	72.9		92	18	45	5	4	4	0	0	0	3.61		1.19	25	.0	0		8	3	1
DIVISION			73.6	- .3										3.02	- 1.90			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	85.5	62.9	74.2	- .7	94	18	47	5	2	4	0	0	0	4.02	- 1.65	1.06	22	.0	0		9	3	1
CHARLESTON 1	87.0	64.2	75.6		95	19	50	5	2	10	0	0	0	4.76	- .74	1.32	23	.0	0		8	4	1
CORTON																							
DUNLOW 5 E	84.1	59.9	72.0		91	18	46	5	10	2	0	0	0	7.67		1.82	2	.0	0		10	5	3
HAMLIN	87.5	61.7	74.6		94	19+	46	5	4	15	0	0	0	5.44		1.32	23	.0	0		9	4	2
HOGSETT GALLIPOLIS DAM	87.7	60.4	74.1		96	19	47	6+	4	11	0	0	0	2.42	- 1.72	.69	28	.0	0		5	2	0
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	87.2	63.2	75.2	.0	94	18+	46	5	0	14	0	0	0	2.59	- 1.91	.63	26	.0	0		7	1	0
HUNTINGTON SEW TRMT PL	89.2M	63.7M	76.5M		95	18	48	5	0	16	0	0	0	2.76		.73	15	.0	0		8	1	0
LOGAN	89.1	63.9	76.5		96	19	53	6+	0	19	0	0	0	4.45	- .48	1.43	23	.0	0		10	3	2
LONDON LOCKS	87.9	64.2	76.1		95	19+	53	4	0	12	0	0	0	4.24		1.26	23	.0	0		10	3	2
MADISON	86.1	62.1	74.1		94	19	49	5	2	8	0	0	0	2.88		1.03	26	.0	0		7	3	1
POINT PLEASANT 5 NNE	86.6	61.8	74.2		93	19	46	5	6	12	0	0	0	3.79		1.45	23	.0	0		6	3	1
RAVENSWOOD DAM 22	89.2	61.7	75.5	.0	95	19	45	5	0	18	0	0	0	2.44	- 2.00	.94	23	.0	0		6	1	0
RIPLEY	87.6	62.3	75.0		95	18	45	5	3	14	0	0	0	3.85		1.10	22	.0	0		7	3	1
SPENCER	84.9	60.9	72.9	- 1.5	93	18	42	5	7	2	0	0	0	1.38	- 3.28	.56	26	.0	0		4	1	0
WAYNE 2	87.1	62.0	74.6		93	18+	46	6	0	10	0	0	0	6.79		1.33	26	.0	0		10	5	3
WILLIAMSON	90.7	64.9	77.8	.2	100	19	52	5	0	20	0	0	0	4.48	- .60	1.75	25	.0	0		9	3	1
WINFIELD LOCKS	87.2	62.6	74.9	- 1.5	93	19+	49	6	2	11	0	0	0	3.76	- .73	1.28	14	.0	0		7	3	1
DIVISION			74.9	- 1.1										3.98	- .95			.0					
* * * CENTRAL 04																							
ARBOVALE 2	81.1M	52.7M	66.9M		90	1	36	5	37	1	0	0	0	.67	- 3.94			.0	0			0	0
BAYARD	80.4	50.1	65.3	- 1.6	87	18+	34	5	55	0	0	0	0	2.37	- 2.43	.89	26	.0	0		4	2	0
BECKLEY V A HOSPITAL	79.9	57.4	68.7	- 1.8	88	18	42	5	11	0	0	0	0	3.60	- 1.55	2.41	23	.0	0		7	1	1
BECKLEY WB AP	80.0	59.2	69.6	- 1.3	87	1	46	5	10	0	0	0	0	3.17	- 1.41	1.12	22	.0	0		7	2	1
BRANDONVILLE	82.9	55.5	69.2		91	19	38	5	31	1	0	0	0	2.01		1.06	26	.0	0		6	1	1
BUCKEYE	84.2	55.9	70.1		93	1	41	5	5	2	0	0	0	3.60		1.46	24	.0	0		8	1	1
CANAAN VALLEY	78.5	52.0	65.3		86	18	34	5	57	0	0	0	0	5.55		2.54	18	.0	0		6	2	1
ELKINS WB AIRPORT //R	82.1	56.2	69.2	- .9	88	18+	40	5	16	0	0	0	0	3.46	- 2.03	1.01	25	.0	0		6	4	1
FLAT TOP	75.8	60.3	68.1	.6	84	1	51	4+	14	0	0	0	0	5.24	.39	1.27	26	.0	0		9	5	2
MC ROSS	80.9	55.4	68.2		88	2+	41	1	14	0	0	0	0	2.45		.63	27	.0	0		7	3	0
OAK HILL	84.8	59.3	72.1		93	19	47	8+	8	5	0	0	0	1.41		.78	23	.0	0		4	1	0
PARSONS 1 SE	83.1	58.1	70.6		91	19	44	5	11	1	0	0	0	2.48		1.34	26	.0	0		5	1	1
PICKENS 1	79.2	55.5	67.4		86	18+	40	5	26	0	0	0	0	2.90		.64	26	.0	0		6	2	0
REEDSVILLE EXP. FARM	84.7	55.8	70.3		93	20	37	6	22	5	0	0	0	2.52		.80	26	.0	0		5	3	0
RICHWOOD	81.2	55.7	68.5		89	1	45	7	7	0	0	0	0	5.29		2.60	26	.0	0		6	3	2
ROWLESBURG 1	84.6	59.7	72.2		93	18	44	5	4	4	0	0	0	3.44		1.06	26	.0	0		7	2	1
SENECA STATE FOREST	82.5	52.8	67.7		90	1	38	5	26	1	0	0	0	1.99		.69	23	.0	0		5	1	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 74

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CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
JULY 1968

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	78.7	58.9	68.8		86	2	49	5+	21	0	0	0	0	1.55		.45	15	.0	0		4	0	0
SUMMERSVILLE RESERVOIR	83.1	58.2	70.7		90	1	45	4	9	1	0	0	0	5.43		1.35	12	.0	0		7	4	3
TERRA ALTA NO. 1	79.0	54.8	66.9		87	19	40	5	45	0	0	0	0	2.65		1.06	26	.0	0		4	2	1
WEBSTER SPRINGS 1 E	85.0	59.8	72.4		90	24+	44	5	4	6	0	0	0	4.02		.80	26	.0	0		9	4	0
DIVISION			69.0	- .1										3.13	- 2.42			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	83.0	58.1	70.6		92	1	47	5	3	1	0	0	0	2.27		.57	28	.0	0		6	2	0
BLUEFIELD FAA AIRPORT	78.2	60.9	69.6		85	2+	52	4	7	0	0	0	0	2.61		.73	26	.0	0		8	1	0
BLUESTONE DAM	85.4	61.5	73.5		94	1	50	5	2	5	0	0	0	4.34		1.27	23	.0	0		5	3	2
GARY //R	84.9	59.8	72.4	- 1.6	93	19+	50	5	3	3	0	0	0	3.42	- 1.75	.67	19	.0	0		9	3	0
KOPPERSTON	84.1	60.4	72.3		91	18	48	5	2	2	0	0	0	3.34		.85	2	.0	0		10	2	0
LEWISBURG 2 SSW	83.7	60.0	71.9		93	1	51	21+	0	2	0	0	0	8.49		3.35	14	.0	0		10	3	2
PINEVILLE	86.6	59.9	73.3		96	19	48	5	2	7	0	0	0	1.88		.70	27	.0	0		7	1	0
UNION	82.7	57.7	70.2	- 1.4	93	1	47	21	5	3	0	0	0	4.67	.52	2.36	3	.0	0		6	3	1
WHITE SULPHUR SPRINGS	85.5	58.1	71.8	- .7	95	3+	46	21+	2	3	0	0	0	4.12	- .16	1.61	23	.0	0		6	3	1
DIVISION			71.7	- 1.3										3.90	- .54			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	89.2M	60.3M	74.8M		97	22	46	5	0		0	0	0	.63		.17	19	.0	0		3	0	0
FRANKLIN 2 NE	84.6	57.8	71.2		93	1	47	7	1	4	0	0	0	.99		.39	15	.0	0		3	0	0
HARPERS FERRY NAT PARK	88.0	65.6	76.8		95	24+	54	4	0	12	0	0	0	.37		.13	3	.0	0		2	0	0
KEARNEYSVLE 1 NW WBASO	86.5	61.1	73.8	- 1.7	95	2	48	5	3	10	0	0	0	1.20	- 2.42	.88	3	.0	0		3	1	0
MARTINSBURG FAA AP	87.9	62.1	75.0	- 1.3	97	1	49	5	0	11	0	0	0	1.42	- 2.16	1.06	2	.0	0		3	1	1
MATHIAS	85.0	57.6	71.3		95	1	46	7+	3	7	0	0	0	1.80		.61	26	.0	0		6	2	0
MOOREFIELD 2 SSE	89.8	61.0	75.4		97	1	48	5	0	19	0	0	0	1.96		.93	26	.0	0		4	2	0
OMPS	87.5	56.4	72.0		97	25	42	5	7	11	0	0	0	.46		.40	26	.0	0		1	0	0
PETERSBURG	90.0	60.1	75.1	1.0	99	1	47	5	0	17	0	0	0	1.74	- 1.67	1.08	26	.0	0		4	1	1
ROMNEY 3 NNE	87.4	58.3	72.9		96	1	45	5	1	9	0	0	0	1.74		1.30	15	.0	0		2	1	1
WARDENSVILLE R M FARM	87.8	58.4	73.1	.3	97	2	47	5	2	12	0	0	0	1.01	- 2.84	.54	26	.0	0		3	1	0
DIVISION			73.8	- .2										1.21	- 2.49			.0					

SPECIAL WEATHER SUMMARY

This was a dry July, in general, although some sections were fortunate enough to be under widely-scattered thundershowers. The June dry spell continued into the first 2 weeks of July in the southern sections and the mountain areas. The first 3 weeks were very dry in some north-central sections, causing most unwatered grasses to turn brown. Dry conditions prevailed all month in most areas east of the mountains, and extensive parts of the Eastern Panhandle received less than 1 inch of rainfall the entire month.

On July 5 Huntington's minimum temperature of 46° was the lowest ever observed there in July in over 70 years of record. This cold Canadian outbreak followed the severe thunderstorms July 2, which produced hail 1-1/2 inches in diameter in Martinsburg and even larger near Prosperity, 5 miles northwest of Beckley. Another severe cold front with violent thunderstorms, heavy rain, and lightning passed across the State the evening of July 22 and caused minor damage. Charleston residents termed it the worst electrical storm of the summer. However, only slight cooling followed as, in general, the last 3 weeks were warm and humid, particularly in the lower elevations.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
1968

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																															✓	
BENS RUN 1 SSE	2.00		T															.16	T	.04	.41			.27		.41	.43	T	.29			.04
CAIRO 3 S	2.64																	.15		.63			1.10			.30			.31		T	.19
CRESTON 1 SSW	2.34			.04									.11						.14	.12	.24			.24		.02	.64		.72			.07
ELLENBORO	3.48		T	T													.25		.10	.02	.31			.42		.22	1.48		.68	T	T	
MC MECHEN DAM 13	1.49		T									T	.03			.16		.04	.20		.02					.69	.35					
MOUNDSVILLE	2.03													.19	.03	.08	.38	.10	.10	.10						1.05						
NEW CUMBERLAND	3.48		.27							.46			.15				1.18									1.13						
NEW MARTINSVILLE	1.67														.10			.04		.26			.05			1.14				.08		
PARKERSBURG FAA AP	2.23		.02											T	T	.06		.34	T	.45			.21		T	.82		.18		.02	.18
PARKERSBURG WB CITY R	3.79		.03						T		T			.19	T	.14		.73		.20			1.83			.45	T	.08		.04	.10
WASHINGTON DAM 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WETTON	3.87		.03							T							2.43						1.06		.03	.24		.08				
WILLOUGHBY 3 NE	1.96		.28	T								.08					.81						.06		.38	.34		T			.01
WHEELING WARWOOD DM 12	1.24		.09									.21	.20			.20										.40	.05		.09			
• • •																																
NORTH CENTRAL 02																																
BELINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUCKHANNON 2 W	3.32			.15								.33	.01	.35	.02	T			T	.66			T	.04	T	.74	T	T	1.02			T
BURNSVILLE	2.63			.06													.25	.08		T	.42			.13		.02	1.35	.02	.30			
CENTRALIA	3.38												.78						.40		.24			.04			1.12	T	.80	T		
CLARKSBURG 1	2.46		.03						.31		T	.05			T					.90			.20		.05	.54		.05	.16			.17
FAIRMONT	2.43								.08		.48	.04			.06		.02	T		.25			.08		.20	1.04					.11	.07
GASSAWAY	3.27		.22	.27						.07		.03				.06				.36				.12		.78	.38	.03	.75			.20
GLENVILLE	4.04			.12						.24								.70		.09	.34			.22		.22	1.34		.77			
GRANTSVILLE 2 NW	3.02			.08								T	T			.08	.29	.50	.04	.03	.20			.26		.16	.60	.05	.73			
HASTINGS	3.45											.61			.23	.02		.07		.34						1.23	.85					
IRELAND	3.48		.12	.08					T			.48					T			.54				.10		1.44		.20	.40			.12
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	1.13									.12			T	.32						.01	.33					.04	.28	T	.02			.01
MANNINGTON 1 N	4.98		T	T							.05	.04	.07		1.78	T	.85			.20				T		1.97	T	T	.02			
MANNINGTON 1 W	4.81			T						T		T	.02		2.05	T		.71	T		.17			.13	.55	1.10			.04			.04
MIDDLEBOURNE 2 ESE	1.56		.04												.01	.07		T		.38			.41	.02		.58	.02		.03			T
MORGANTOWN FAA AIRPORT	2.10		T						.11			T						T		.90					T	1.08		T	.01		T	T
MORGANTOWN L AND D	1.92									.08		T	.04	.08					.24		.20					.42	.86					T
PHILIPPI	2.52			T						T		T	.04		T	.02			T	T	.60			T		T	1.35	T	.48	.03			
SUTTON RESERVOIR	2.99			.30	T					.05		.02	.04				.06	.09		.02	.30			.11			1.23	.04	.57	.11		.05	
VANDALIA	2.92		.15	.03								.04				.14			.52					.04		1.58	.20	.04	.18			
WESTON	3.55			.16						.03			T				.15	.04	.35		.57			.16		.06	1.34	T	.64	.05			
WEST UNION	3.61									.19	.01				.28	.36	.06			.55			.19	.14		1.19			.58			.06
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	5.46			.16											T	.68	.08		T					1.10			1.28	.48	.40			1.28
CHARLESTON WB AP R	4.02		.58									T		.46	T	T				.84			1.06			.23	.16	.21	.21		.24	.03
CHARLESTON 1	4.76			.54											.92					.70	.17			1.32	.02		.42	.06	.28			.33
CLAY 1	1.97			.35															.18	.08	.21			.25			.08	.12	.62			.08
CLENDENIN 1 SW	4.16			.77											.75					.20	.30		.02	.69			.19		.92	.14		.18
CORTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DILLE	2.08			.23										.02	.03			.15		T	.22			.22		.10		.02	.82	.15		.12
DUNLOW 5 E	7.67		1.82	.05										.14		.85	T			1.20			1.60	.45		.15	.25	.08	.03		.70	.35
HAMLIN	5.44			.20	T			T			T					.68	.13	T	T	.07	.20	T		1.32	T		.93	.39	.27	T	T	1.25
HOGSETT GALLIPOLIS DAM	2.42			T								.05				.08	.09		.08	.16	.30			.01			.63	.05	.69			.28
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	2.59		.14											.02	.01	.43	T		T	.38			T		.03	.30	.63	.28	T		.09	.28
HUNTINGTON SEW TRMT PL	2.76		.08	.14											.06	.73				.33					.12	.13	.46		.45		.03	.23
KERMIT	9.33			1.88												T	.82	.73		.26				.76			3.04	.55	.34			.93
LOGAN	4.45		.04	.74										.15		.10	.19			.04	.12			1.43			1.04	.10	.15			.35
LONDON LOCKS	4.24		T	.19									.13			.41	.05			.20	.12		.02	1.26			.60	1.02	.10			.14
MADISON	2.88			.81																.03	.11			.54			1.03	.15	.10			.11
POINT PLEASANT 5 NNE	3.79		.01	.03											.72	.39	.34	.03		.05				1.43		T	.51		.24			.02
RAVENSWOOD DAM 22	2.44			.02						T					.14	.01	.03			T	.14			.94			.36		.43			.37
RIPLEY	3.85		.02												1.05	.03				.20			1.10	.07		.50	.12	.09	.24			.43
SPENCER	1.38			.11									.05		.04				T		.03	.08		.29			.56		.20			.02
WAYNE 2	6.79												.13	.09	.07	.42				.34			.04	.76		1.08	1.33	.29	1.14		.70	.40
WILLIAMSON	4.48		.19	.80											.09		.16	.07		.29	.09			.14		1.75		.67	.11			.12
WILLIAMSON 2	4.43		.24	.62											.45		.21	.06		.27	.11			.15			1.66	.37	.11			.18
WINFIELD LOCKS	3.76			.20									.08		1.28	.01	T	T		.05	.22			.12			.63	.04	.68			.45
• • •																																
CENTRAL 04																																
ALBRIGHT	3.57									.76		.01							.22		.81			.22		.35	1.19		.01			
ALPENA 1 NW	5.21											.05			.70	.33				.08	.65						1.35	.10	1.50	.45		
ARBOVALE 2	.67			.20								*	*	*	*	*	*	*	*	*	*	.37		T	.10							
BAYARD	2.37			T						.23			.03							.81	.31						.89		.04			.06
BECKLEY V A HOSPITAL	3.60			.03	T									.12	.08		.10			T	.20			2.41	.04			.28	.14			.20
BECKLEY WB AP	3.17		.06	.01							.01		.68	.01	T	.04	.04	T		.41			1.12	.04		.19	.13	.12	.09		.21	.01
BELVA	4.52		.53										.23	.11	.02				.04	.47	.11			.78			.49	.70	.72			.32
BRANDONVILLE	2.01									.41		.02	.17	.12							.10					.13	1.06					
BUCKEYE	3.60			.20	.03									.25	.41	.08					T			.18	1.46		.30	.34	.35	T		
CAMDEN ON GAULEY	3.28			.03									.72	.13	.08						.22			.39			.55	.69	.27			
CANAAN VALLEY	5.55														.48	.03	T		2.34	.16				.04	.04	.34	1.64	.02	.21			.03
DRY CREEK	4.02		.08	.30										.26	.25		.03				.38			1.64			.71	.06	.15			.16
EAST RAINELLE 3 NNE	2.48			.10										.05						.05	.17			.31			.03	1.27	.15	.10		.03
ELKINS WB AIRPORT //R	3.46		T						T			T	.03	.63	.05			.08	T	.32			.01		T	1.01	T	.51	.72			.10
FLAT TOP	5.24		1.15										.62	.61	.01	.33			.56	.12				.43		.11	1.27	.01				.02
HACKER VALLEY	3.95			.03	.03				T			.03	.98	.09	.80		.04		.06	.03	.39			.03			.84	.05	.43	.03		.03
HICO	3.72			.06								.02	.32					.05	T		.10			1.82			.13	.81	.26	.12		.03
MC RUSS	2.45			.15										.14				.01	.03	.21				.35			.55	.63	.18			
MT STORM	4.20		T									T				3.09					.12					T	.93		.04			.02
OAK HILL	1.41			.05	.02								.01	.01	.03						.10			.78			.04	.12	.16			.09
PARSONS 1 SE	2.48									.02		T			.06			.12	.06		.41			.17		T	1.34		.30			
PICKENS 1	2.90			T									.06	.51	.36		.36		.08		.32			.06			.64	.04	.39	.08		
REEDSVILLE EXP. FARM	2.52		T							.64		.06				.07		.04	T	.14						.58	.80	.02		.17		
RICHWOOD	5.29			.03			T						.06	1.22		.02			T	.12			.06	.86			2.60	.12	.18			.02
ROWLESBURG 1	3.44			.08						.95					.20	.19		.42	.16		.26					.04	1.06		.04			.04
SENECA STATE FOREST	1.99		.42	.03										.25	.01					.03			T	.68		.12	.08	.05	.31			.01
SPRUCE KNOB	1.55			T												.45				.27							.35	.02	.40	.06		
STONY RIVER DAM	3.43														.65	1.27					.10						1.11		.30			
SUMMERSVILLE RESERVOIR	5.43			.05								.05	1.35							.10	.12			1.16			.49	.91	1.20			T
TERRA ALTA NO. 1	2.65			.01						.85		.01	.02						.03	T		.46				.21	1.06					T
THOMAS	2.69									T		T	.17		.07	T				.35	.30			.03			1.34	T	.43			
VALLEY BEND	2.16											.05		T	.60				.20	.18	.13			T			.40	.05	.48	.07		
VALLEY HEAD	3.13												.14	.69	.15				.33		.10			.04			1.25	T	.43			
WEBSTER SPRINGS 1 E	4.02												.36	.70	T		.65		.05		.12			.15			.80	.15	.60	.44		

See reference notes following Station Index.

DAILY PRECIPITA TION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
SOUTHERN 05																																
ALDERSON	3.61			.12											1.28					.28	.05			1.11			.07	.40	.30			
ATHENS CONCORD COLLEGE	2.27			.51								T				.06			.02	.11				.42		.05	.22	.25	.57	.06		
BLUEFIELD FAA AIRPORT	2.61		.30	.01								.01		T	T	.15		T	T	.41			.04	.38		.12	.73	.32	.11		T	.03
BLUESTONE DAM	4.34			.08	T									.40	.91	T	.04			T	.07			1.27	.25		.08	1.24	T			
GARY //R	3.42			.37								T		.19	.06	.20	.51		.06	.67	.25						.56	.43	.12			
IAEGER	2.84			.36								.03		.42	.16	T	.38			.50	.09			.32			.20	.20	.09			.09
KOPPERSTON	3.34		.85	.11							.01		T	T	.21	.18				.02			T	.21		.50	.15	.37	.36		T	.37
LEWISBURG 2 SSW	8.49			.24											3.35			.40		.05			.46	1.95	.43		.35	.82	.22			.22
MAIDAKA 1 S	2.15			.15										.30		.08		.06	.04	.12	.43				T	.09	.31	.48	.09			T
PINEVILLE	1.88			.11	.01									.06	.13	.05	.08			.14	.25			.03			.12	.70	.17			.03
PRINCETON	3.93			.87	.02								T	.02	T		T			.65	.33			.42	.32		.17	1.09	.01			.09
RENICK NO 2	4.47			T									.46	.35	.48				T					1.20	.36		.40	.48	.46	.28		T
UNION	4.67			2.36	.02										.06				.21	.49				.72			.14	.62	.05			
WHITE SULPHUR SPRINGS	4.12			.82	T							.02	.07		.52					.06	.08			1.61			.14	.35	.36	.09		
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	.63						.09					.14				T	.01		T	.17				.10		.04	.08				T	
BRUSHY RUN	2.57			T									T	.04		1.45											.55	.32	.15	.06		T
FRANKLIN 2 NE	.99			.06									.05		.04	.39											.35		.10			
HARPERS FERRY	.17			.17																	T						T					
HARPERS FERRY NAT PARK	.37		.05	.13			.01													.11						.07						
KEARNEYSVLE 1 NW WBASO	1.20			.88	.01		.13					T									.01						.17					
MARTINSBURG FAA AP	1.42		1.06	.13			.04					.03														.16						
MATHIAS	1.80		.03	.11												.02		.10		.08				T		.14	.61	.50	.05			.16
MOOREFIELD 2 SSE	1.96															.78					.15						.93		.10			
OMPS	.46							.03												.03							.40					
PETERSBURG	1.74															.21			.05					.25			1.08	.03		.10		
ROMNEY 3 NNE	1.74									T		T				1.30	.02				T						.42		T			
WARDENSVILLE R H FARM	1.01			.15													.03				.23						.94		.06			

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
BECKLEY WB AIRPORT	22	1.7	6.7	28++	34	02	90	89	58	73	2	9	5	1	1	0	18	-	6.6
CHARLESTON WB AIRPORT	23	0.7	5.1	23++	22	27	92	91	56	65	2	1	5	2	1	0	12	-	6.8
ELKINS WB AIRPORT	-	-	-	21++	30	22	97	97	55	69	6	4	2	3	1	0	16	-	7.0
HUNTINGTON WB AIRPORT	21	1.2	4.4	18++	29	19	85	87	52	61	4	4	6	1	0	0	15	-	6.1
PARKERSBURG WB CITY	-	-	-	41	W	22	-	-	-	-	4	3	5	1	1	0	14	65	-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1967-1968 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWESTERN 01														
BELLEVILLE DAM 20	SNOWFALL					2.0	4.5	10.0	3.3	1.0				20.8
	1 IN ON GD					1	6	26	5	1				39
BENS RUN 1 SSE	SNOWFALL					3.0	-	-	-	-				-
	1 IN ON GD					1	6	23	4	3				37
CAIRO 3 S	SNOWFALL					2.0	10.5	13.0	6.0	T				31.5
	1 IN ON GD					1	4	29	5					39
CRESTON 1 SSW	SNOWFALL					T	8.5	15.3	6.3	4.5				34.6
	1 IN ON GD						5	27	5	5				42
ELLENBORO	SNOWFALL					2.5	6.5	18.0	5.5	5.0				37.5
	1 IN ON GD					1	5	29	9	4				48
MC MECHEN DAM 13	SNOWFALL					T	11.0	7.4	1.6	1.5				21.5
	1 IN ON GD						6	20	4	1				31
MOUNDSVILLE	SNOWFALL					5.0	5.5	11.0	-	-				-
	1 IN ON GD					1	3	22	-	-				-
NEW CUMBERLAND	SNOWFALL					6.0	5.0	-	-	1.5				-
	1 IN ON GD					1	7	21	7	2				38
NEW MARTINSVILLE	SNOWFALL					4.5	8.9	9.5	4.4	1.5				28.8
	1 IN ON GD					1	8	26	10	2				45
PARKERSBURG FAA AP	SNOWFALL				T	3.0	8.2	15.4	2.9	.8				30.3
	1 IN ON GD					1	6	27	3	2				39
PARKERSBURG WB CITY	SNOWFALL				T	2.0	7.0	15.5	3.0	.6				28.1
	1 IN ON GD					1	4	24	6					35
WASHINGTON DAM 19	SNOWFALL					2.0	4.5	11.0	4.0	2.0				23.5
	1 IN ON GD					1	4	26	3	3				37
WEIRTON	SNOWFALL					7.5	6.7	19.5	4.3	5.5				43.5
	1 IN ON GD					1	5	26	7	2				41
WELLSBURG 3 NE	SNOWFALL					6.5	6.0	12.5	3.0	2.0				30.0
	1 IN ON GD					1	6	27	8	3				45
WHEELING WARWOOD DM 12	SNOWFALL					-	7.0	6.0	2.0	T				-
	1 IN ON GD					-	4	22	6					-
* * *														
NORTH CENTRAL 02														
BELINGTON	SNOWFALL					6.0	12.0	22.0	13.0	17.0				70.0
	1 IN ON GD					3	5	31	17	11				67
BUCKHANNON 2 W	SNOWFALL					2.7	13.0	20.0	18.4	8.7				62.8
	1 IN ON GD					1	5	25	15	5				51
BURNSVILLE	SNOWFALL					4.0	9.0	17.5	8.0	15.5				54.0
	1 IN ON GD					1	5	19	11	5				41
CENTRALIA	SNOWFALL						13.0	-	6.0	9.5				-
	1 IN ON GD						-	-	2	1				-
CLARKSBURG 1	SNOWFALL					3.0	11.0	11.5	12.0	3.0				40.5
	1 IN ON GD					1	5	27	9	5				47
FAIRMONT	SNOWFALL					2.0	11.5	13.5	7.6	5.0				39.6
	1 IN ON GD					1	5	27	12	5				50
GASSAWAY	SNOWFALL					2.0	8.0	7.7	9.5	4.5				31.7
	1 IN ON GD						4	25	6	3				38
GLENVILLE	SNOWFALL					.5	7.5	14.5	6.0	9.0				37.5
	1 IN ON GD					1	5	29	12	7				54
GRANTSVILLE 2 NW	SNOWFALL					2.0	-	-	4.0	-				-
	1 IN ON GD					1	4	23	5	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1967-1968 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
HASTINGS	SNOWFALL					-	5.0	11.5	6.0	4.0				-
	1 IN ON GD						5	22	6	1				34
HORNER	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
HOULT LOCK 15	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD			-	-	-	-	-	-	-	-	-	-	-
IRELAND	SNOWFALL						8.0	16.0	10.0	5.0				39.0
	1 IN ON GD						-	-	-	-				-
JANE LEW	SNOWFALL	-				2.3	9.0		-	5.0		-	-	-
	1 IN ON GD	-				2	4	16	-			-	-	-
LAKE LYNN	SNOWFALL					1.3	7.8	12.0	4.2	3.5				28.8
	1 IN ON GD					1	5	28	11	6				51
MANNINGTON 1 N	SNOWFALL					7.0	11.0	13.5	4.6	6.5				42.6
	1 IN ON GD					1	6	28	10	4				49
MANNINGTON 1 W	SNOWFALL					3.0	10.0	14.0	5.0	6.0				38.0
	1 IN ON GD					2	6	20	8	6				42
MIDDLEBOURNE 2 ESE	SNOWFALL				T	2.5	6.0	12.0	6.0	3.0				29.5
	1 IN ON GD					1	5	27	9	4				46
MORGANTOWN FAA AIRPORT	SNOWFALL				T	4.7	8.7	7.7	6.0	3.0				30.1
	1 IN ON GD					2	5	22	8	7				44
MORGANTOWN L AND D	SNOWFALL					.5	7.5	9.0	3.0	3.0				23.0
	1 IN ON GD					1	5	23	9	5				43
PHILIPPI	SNOWFALL					4.0	7.5	14.5	9.0	11.5				46.5
	1 IN ON GD					2	4	22	10	7				45
SUTTON RESERVOIR	SNOWFALL						9.0	17.0	8.0	8.0				42.0
	1 IN ON GD						4	28	11	6				49
VANDALIA	SNOWFALL					.8	8.2	9.7	8.9	-				-
	1 IN ON GD					1	4	22	9	-				-
WESTON	SNOWFALL					5.0	11.8	16.6	9.2	18.3				60.9
	1 IN ON GD					1	6	22	11	8				48
WEST UNION	SNOWFALL					3.8	10.5	17.3	9.5	5.6				46.7
	1 IN ON GD					1	5	27	9	3				45
* * *														
SOUTHWESTERN 03														
BRANCHLAND	SNOWFALL					T	8.0	-	3.0	-				-
	1 IN ON GD						4	19	3	-				-
CHARLESTON WB AP	SNOWFALL					.2	16.6	13.3	9.2	2.0				41.3
	1 IN ON GD						4	21	6	2				33
CHARLESTON 1	SNOWFALL					T	7.7	6.8	5.1	3.4				23.0
	1 IN ON GD						4	22	5	4				35
CLAY 1	SNOWFALL						9.0	5.0	4.0	10.0				28.0
	1 IN ON GD						2	20	5	3				30
CLENDENIN 1 SW	SNOWFALL					T	9.0	18.4	5.5	8.0				40.9
	1 IN ON GD						4	28	5	5				42
CORTON	SNOWFALL						12.0	-	-	-				-
	1 IN ON GD						3	-	-	-				-
DILLE	SNOWFALL						9.0	-	-	-				-
	1 IN ON GD						-	-	-	-				-
DUNLOW 5 E	SNOWFALL					T	10.5	9.5	10.5	1.0				31.5
	1 IN ON GD						4	14	5	2				25
HAMLIN	SNOWFALL					.2	8.5	9.0	4.7	4.2				26.6
	1 IN ON GD						4	21	5	2				32
HOGSETT GALLIPOLIS DAM	SNOWFALL					T	6.0	-	4.0	-				-
	1 IN ON GD						4	21	4	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1967-1968 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
HUNTINGTON FED BLDG	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	SNOWFALL					.5	13.2	9.0	4.1	2.2				29.0
	1 IN ON GD						4	20	4	2				30
HUNTINGTON SEW TRMT PL	SNOWFALL					T	13.2	7.5	2.0	2.0				24.7
	1 IN ON GD						4	19	2					25
KERMIT	SNOWFALL						7.0	2.8	2.5	2.0				14.3
	1 IN ON GD						4	18	1	2				27
LOGAN	SNOWFALL						10.0	6.2	3.3	4.0				23.5
	1 IN ON GD						4	22	3	2				31
LONDON LOCKS	SNOWFALL						6.8	-	4.0	-				-
	1 IN ON GD						4	19	5	-				-
MADISON	SNOWFALL					T	11.1	17.2	6.6	3.2				38.1
	1 IN ON GD						4	19	3	2				28
POINT PLEASANT 5 NNE	SNOWFALL					3.0	6.0	15.0	4.0	3.0				31.0
	1 IN ON GD					1	5	-	4	3				-
RAVENSWOOD DAM 22	SNOWFALL					1.0	6.0	8.0	5.0	1.0				21.0
	1 IN ON GD						2	25	5	2				34
RIPLEY	SNOWFALL					3.0	9.8	15.4	4.9	.7				33.8
	1 IN ON GD					-	4	26	6					-
SPENCER	SNOWFALL						9.0	9.4	5.5	-				-
	1 IN ON GD						4	25	-	-				-
WAYNE 2	SNOWFALL					T	-	-	-	-		-	-	-
	1 IN ON GD						-	-	-	-		-	-	-
WILLIAMSON	SNOWFALL					-	9.0	-	2.0	2.3				-
	1 IN ON GD					-		-	2	2				-
WILLIAMSON 2	SNOWFALL					-	10.0	7.5	2.5	1.0				-
	1 IN ON GD					-	4	20	2	2				-
WINFIELD LOCKS	SNOWFALL					T	7.0	7.0	4.3	1.6				19.9
	1 IN ON GD						4	21	4	1				30
* * *														
CENTRAL 04														
ALBRIGHT	SNOWFALL					.5	6.5	10.3	.1	7.0				24.4
	1 IN ON GD					1	4	17		6				28
ALPENA 1 NW	SNOWFALL				1.0	13.0	48.0	31.0	15.0	17.0	1.0			126.0
	1 IN ON GD				1	9	17	31	25	17	1			101
ARBOVALE 2	SNOWFALL					7.0	20.0	20.5	-	4.0				-
	1 IN ON GD					2	13	31	-	3				-
BAYARD	SNOWFALL				T	12.0	27.5	33.0	12.0	25.0				109.5
	1 IN ON GD					9	16	31	29	20				105
BECKLEY V A HOSPITAL	SNOWFALL					T	14.2	20.3	6.8	8.0				49.3
	1 IN ON GD						5	28	7	6				46
BECKLEY WB AP	SNOWFALL			T	T	.9	19.3	21.2	11.8	7.2				60.4
	1 IN ON GD						6	29	12	7				54
BELVA	SNOWFALL						15.1	9.7	6.9	8.4				40.1
	1 IN ON GD						4	21	9	5				39
BRANDONVILLE	SNOWFALL					11.2	9.5	-	8.1	-	T			-
	1 IN ON GD					5	7	28	12	-				-
BUCKEYE	SNOWFALL					6.0	19.0	20.0	2.0	2.0				49.0
	1 IN ON GD					1	14	31	29	8				83
CAMDEN ON GAULEY	SNOWFALL					12.0	29.3	32.5	22.0	35.0	T			130.8
	1 IN ON GD					2	6	30	14	11				63
CANAAN VALLEY	SNOWFALL				4.0	17.0	24.0	33.0	22.0	27.0	3.0			130.0
	1 IN ON GD				1	12	16	31	25	18				103

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1967-1968 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
DRY CREEK	SNOWFALL						17.7	20.8	4.5	4.5				47.5
	1 IN ON GD						4	22	4	4				34
EAST RAINELLE 3 NNE	SNOWFALL					4.0	20.0	33.0	17.0	21.0				95.0
	1 IN ON GD					3	10	31	15	12				71
ELKINS WB AIRPORT	SNOWFALL				T	9.0	23.2	14.1	24.1	10.3	.1			80.8
	1 IN ON GD					4	9	31	20	11				75
FLAT TOP	SNOWFALL				T	2.0	13.0	-	-	-	-	-		-
	1 IN ON GD					4	31	14	-	-	-			-
HACKER VALLEY	SNOWFALL					3.5	13.5	-	11.6	15.0				-
	1 IN ON GD					4	5	26	21	13				69
HICO	SNOWFALL					.1	22.1	12.7	10.0	5.0				49.9
	1 IN ON GD					4	4	27	11	8				50
MC ROSS	SNOWFALL					2.0	20.0	28.5	14.5	13.0				78.0
	1 IN ON GD					1	7	31	18	5				62
MT STORM	SNOWFALL					12.0	31.5	26.7	11.5	23.0	T			104.7
	1 IN ON GD					4	11	31	19	16				81
OAK HILL	SNOWFALL					.2	24.4	15.0	10.5	12.5				62.6
	1 IN ON GD						4	23	8	5				40
PARSONS 1 SE	SNOWFALL					4.9	19.3	18.6	13.4	11.5				67.7
	1 IN ON GD					4	10	31	15	10				70
PICKENS 1	SNOWFALL				2.0	11.0	36.0	34.5	37.0	38.0	.5			159.0
	1 IN ON GD				1	11	10	31	28	18				99
REEDSVILLE EXP. FARM	SNOWFALL					4.8	7.0	13.5	11.7	-	T			-
	1 IN ON GD					2	5	29	22	-				-
RICHWOOD	SNOWFALL				T	1.0	15.9	20.5	-	10.0				-
	1 IN ON GD						5	28	-	5				-
ROWLESBURG 1	SNOWFALL					6.2	13.8	20.8	12.9	21.8				75.5
	1 IN ON GD					3	9	29	14	10				65
SENECA STATE FOREST	SNOWFALL				T	12.6	21.6	20.3	10.2	4.4				69.1
	1 IN ON GD					2	14	31	19	7				73
SPRUCE KNOB	SNOWFALL				7.0	20.0	27.0	36.0	12.0	27.0	1.0			130.0
	1 IN ON GD				2	8	10	25	-	9	1			-
STONY RIVER DAM	SNOWFALL					11.8	4.8	21.5	6.0	13.5	1.5			59.1
	1 IN ON GD					-	3	-	-	3				-
SUMMERSVILLE RESERVOIR	SNOWFALL					T	15.0	17.0	11.0	12.0				55.0
	1 IN ON GD						4	28	12	8				52
TERRA ALTA NO. 1	SNOWFALL					12.9	14.0	24.5	12.8	26.0	T			90.2
	1 IN ON GD					7	12	31	17	16				83
THOMAS	SNOWFALL				1.0	23.2	28.4	26.5	18.8	29.2	2.0			129.1
	1 IN ON GD				2	15	15	31	29	25	2			119
VALLEY BEND	SNOWFALL					4.0	19.0	18.0	16.0	8.0				65.0
	1 IN ON GD					3	6	27	13	9				58
VALLEY HEAD	SNOWFALL					4.0	27.0	19.0	9.0	15.0				74.0
	1 IN ON GD					2	9	27	11	8				57
WEBSTER SPRINGS 1 E	SNOWFALL						18.0	7.0	8.0	15.0				48.0
	1 IN ON GD						4	19	5	5				33
* * *														
SOUTHERN 05														
ALDERSON	SNOWFALL						13.0	12.5	1.5	2.5				29.5
	1 IN ON GD						4	31	2	2				39
ATHENS CONCORD COLLEGE	SNOWFALL				-	.2	10.8	20.0	7.1	1.8				-
	1 IN ON GD				-		4	25	3	2				-
BLUEFIELD FAA AIRPORT	SNOWFALL				T	T	13.0	18.0	9.0	1.0	T			41.0
	1 IN ON GD						4	26	6	4				40

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1967-1968 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
BLUESTONE DAM	SNOWFALL					T	9.0	11.0	1.0	4.0				25.0
	1 IN ON GD						4	29	1	3				37
GARY	SNOWFALL					T	6.0	8.0	4.2	7.0				25.2
	1 IN ON GD						4	18	2	2				26
IAEGER	SNOWFALL						11.5	9.0	4.0	8.0				32.5
	1 IN ON GD						4	14	1	1				20
KOPPERSTON	SNOWFALL					T	20.9	8.5	8.0	7.5				44.9
	1 IN ON GD						4	28	8	4				44
LEWISBURG 2 SSW	SNOWFALL					T	14.0	24.5	7.0	1.0				46.5
	1 IN ON GD						4	31	4	3				42
MATOAKA 1 S	SNOWFALL					T	10.6	19.8	4.0	5.5				39.9
	1 IN ON GD						4	25	2	3				34
PINEVILLE	SNOWFALL						16.5	13.2	2.7	6.0				38.4
	1 IN ON GD						4	23	2	2				31
PRINCETON	SNOWFALL					T	7.4	18.6	2.6	6.7				35.3
	1 IN ON GD						4	30	3	3				40
RENICK 2 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
RENICK NO 2	SNOWFALL				T	2.0	14.0	-	-	3.5				-
	1 IN ON GD					1	3	-	-	1				-
UNION	SNOWFALL						9.0	23.0	2.5	3.5				38.0
	1 IN ON GD						4	30	1	1				36
WHITE SULPHUR SPRINGS	SNOWFALL					T	9.3	21.5	2.0	5.0				37.8
	1 IN ON GD						-	-	1	1				-
* * *														
NORTHEASTERN 06														
BERKELEY SPRINGS	SNOWFALL					12.2	17.7	-	4.0	9.0				-
	1 IN ON GD					1	8	-	-	-				-
BRUSHY RUN	SNOWFALL					5.0	30.5	12.8	.6	6.7				55.6
	1 IN ON GD					2	11	31	2	5				51
FRANKLIN 2 NE	SNOWFALL					4.3	22.8	13.9		3.0				44.0
	1 IN ON GD						2	-						-
HARPERS FERRY	SNOWFALL					.3	12.5	9.8	T	12.0				34.6
	1 IN ON GD						8	22		10				40
HARPERS FERRY NAT PARK	SNOWFALL					8.0	15.1	4.3	9.2	9.0				45.6
	1 IN ON GD					1	8	18	1	8				36
KEARNEYSVLE 1 NW WBASO	SNOWFALL					3.0	15.0	5.7	.3	15.0				39.0
	1 IN ON GD					2	9	21		7				39
MARTINSBURG FAA AP	SNOWFALL					9.0	13.4	1.5	2.8	13.2				39.9
	1 IN ON GD					1	8	22		9				40
MATHIAS	SNOWFALL					10.1	16.0	13.6	3.3	7.8				50.8
	1 IN ON GD					1	10	31	4	6				52
MOOREFIELD 2 SSE	SNOWFALL							29.0	13.0	T	4.0			46.0
	1 IN ON GD							-	-		1			-
OMPS	SNOWFALL					1.8	-	-	T	15.0				-
	1 IN ON GD						-	23		7				-
PETERSBURG	SNOWFALL					5.5	27.0	14.8	-	9.0				-
	1 IN ON GD					1	8	30	-	10				-
PIEDMONT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
ROMNEY 3 NNE	SNOWFALL					1.0	22.0	10.0	T	9.0				42.0
	1 IN ON GD					1	7	29		7				44
WARDENSVILLE R M FARM	SNOWFALL					4.0	21.0	12.0	.8	10.0				47.8
	1 IN ON GD					1	8	31	1	7				48

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1968

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	93	94	87	78	79	84	84	86	90	88	91	88	90	90	87	86	89	89	95	81	85	89	94	90	91	82	86	84	84	80	85	87.1
	MIN	62	64	62	46	44	51	50	53	59	57	63	60	65	65	61	64	65	65	68	55	53	59	62	66	68	69	66	68	51	48	53	59.4
CAIRO 3 S	MAX	94	94	81	80	86	86	89	92	91	92	90	92	92	90	88	90	90	96	93	92	88	94	90	92	85	85	85	84	78	85	83	88.6
	MIN	74	67	62	53	43	50	49	58	59	56	63	60	63	67	61	63	65	64	68	58	54	62	62	66	66	70	70	68	56	46	66	60.9
CRESTON 1 SSW	MAX	91	94	87	88	78	82	84	86	88	88	89	90	90	89	87	86	83	83	95	85	86	87	91	89	90	85	83	82	82	80	85	86.5
	MIN	60	60	64	48	44	46	48	49	55	58	58	63	63	65	60	60	65	65	65	57	54	54	62	62	64	66	70	70	56	48	48	58.2
MOUNDSVILLE	MAX	93	93	87	77	83	82	85	89	89	87	87	90	90	88	87	89	86	93	93	86	87	93	88	91	83	87	87	84	83	85	84	87.3
	MIN	65	64	60	50	49	56	51	55	61	59	65	64	64	60	65	66	66	66	69	57	55	60	62	67	68	65	68	70	52	48	66	61.1
NEW CUMBERLAND	MAX	93	91	84	77	83	82	84	89	88	88	89	89	91	90	89	90	88	92	91	84	86	94	88	90	81	85	80	85	77	85	85	86.7
	MIN	67	64	58	47	47	61	66	59	64	64	60	65	64	69	68	68	66	68	71	58	55	62	64	73	71	63	62	62	50	49	68	62.4
NEW MARTINSVILLE	MAX	96	92	83	78	73	78	85	91	91	94	91	90	89	88	85	91	92	98	90	83	90	94	93	93	91	88	89	83	80	83	84	87.8
	MIN	71	70	63	60	52	58	58	60	60	63	64	60	63	61	63	66	63	72	73	60	58	63	72	70	72	68	68	69	52	60	63	63.5
PARKERSBURG FAA AP	MAX	90	83	74	75	79	81	82	85	85	86	85	87	87	84	81	86	86	90	84	81	85	89	86	87	78	81	82	81	76	82	79	83.1
	MIN	67	66	56	50	48	53	53	57	64	60	66	64	66	68	64	65	69	67	66	60	57	66	63	70	70	68	68	62	53	54	69	62.3
PARKERSBURG WB CITY	MAX	93	86	74	76	82	82	86	88	87	89	87	90	89	86	83	86	88	93	85	83	88	93	89	90	81	82	83	83	78	85	80	85.3
	MIN	69	69	60	53	49	56	54	61	67	63	68	66	68	69	65	68	70	69	68	64	59	66	64	72	71	70	70	65	58	57	69	64.4
WEIRTON	MAX	92	85	76	79	82	82	86	88	89	88	89	88	91	87	88	87	89	91	87	83	87	92	87	87	78	87	85	80	79	84	87	85.8
	MIN	71	64	57	48	50	60	50	56	65	65	62	65	66	69	66	68	66	70	70	60	56	62	65	73	70	69	63	68	53	50	69	62.6
WELLSBURG 3 NE	MAX	94	92	84	78	84	81	87	89	90	88	88	89	89	92	90	89	89	93	92	86	89	94	90	88	80	88	87	82	80	87	86	87.6
	MIN	62	61	56	44	43	56	44	49	61	60	59	61	62	64	64	64	63	65	67	52	49	57	60	67	69	60	60	66	46	43	64	58.0
WHEELING WARWOOD DM 12	MAX	91	88	76	77	82	82	86	91	89	88	87	90	91	86	87	89	88	91	86	82	88	92	90	88	80	87	86	78	79	86	83	85.9
	MIN	69	66	62	52	51	52	54	54	57	63	64	67	68	69	68	71	68	70	71	58	60	60	67	68	70	65	66	68	55	53	55	62.6
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON																																	
BUCKHANNON 2 W	MAX	90	87	83	75	82	83	86	89	87	88	90	89	89	85	87	85	84	94	84	83	87	91	90	88	85	83	82	81	79	85	81	85.5
	MIN	58	63	61	47	46	46	46	54	55	55	65	62	65	63	59	65	61	61	66	53	49	59	60	62	66	68	68	70	51	49	65	58.6
CLARKSBURG 1	MAX	94	90	80	81	89	87	90	92	89	90	91	92	94	90	89	90	93	98	87	86	90	94	91	90	81	87	86	85	83	89	82	88.7
	MIN	63	66	60	51	47	50	50	56	65	58	68	62	65	66	63	68	65	65	63	55	56	60	62	66	69	69	69	63	52	52	65	60.9
FAIRMONT	MAX	92	86	80	75	80	81	85	90	87	88	87	89	90	84	89	87	86	95	82	81	85	91	88	90	80	85	85	83	80	87	81	85.4
	MIN	66	69	59	50	47	53	53	57	61	60	67	64	65	67	69	69	66	65	68	57	54	62	62	68	68	67	66	68	53	53	68	62.0
GASSAWAY	MAX	94	92	85	79	85	84	88	90	89	89	90	91	90	88	87	87	89	95	92	85	84	89	91	92	88	85	83	83	84	85	84	87.6
	MIN	60	60	58	51	45	48	53	55	58	56	65	64	64	65	60	64	64	63	66	60	53	60	63	65	62	69	68	70	57	54	63	60.1
GLENVILLE	MAX	92	92	86	78	76	81	83	84	88	86	88	86	88	89	86	88	86	82	93	83	83	86	91	88	89	85	84	84	83	79	85	85.5
	MIN	63	63	64	50	46	47	51	56	58	59	60	63	64	67	61	65	66	66	69	59	55	62	63	63	65	68	69	70	58	51	52	60.4
GRANTSVILLE 2 NW	MAX	93	93	88	79	79	84	85	87	90	89	89	90	90	90	87	86	87	87	95	85	85	88	93	90	91	85	84	83	84	82	83	87.1
	MIN	63	67	63	50	44	50	51	56	61	58	63	62	63	68	61	65	65	64	69	58	55	63	64	65	63	70	70	71	60	52	58	61.2
MANNINGTON 1 N	MAX	93	92	83	77	84	84	87	90	90	89	89	89	92	86	88	83	89	93	93	82	87	93	89	87	89	87	85	84	82	85	83	87.2
	MIN	59	63	61	46	40	48	45	50	58	53	65	63	66	64	62	63	65	66	66	54	52	56	63	62	63	69	65	70	48	46	62	58.5
MIDDLEBOURNE 2 ESE	MAX	92	89	78	78	83	82	85	89	87	89	88	89	90	86	87	88	87	94	85	88	88	93	87	90	83	86	87	84	80	87	86	86.6
	MIN	65	64	62	49	53	52	48	52	58	62	65	62	65	60	60	64	67	66	69	54	53	56	62	65	69	69	65	71	51	49	69	60.6
MORGANTOWN FAA AIRPORT	MAX	95	89	80	75	83	82	87	91	89	92	90	93	94	89	93	91	87	97	88	78	86	94	88	92	82	85	87	86	80	86	86	87.3
	MIN	70	70	59	49	48	55	51	58	66	62	68	67	66	71	69	71	69	68	66	56	55	61	63	71	70	66	66	65	52	51	70	62.9
MORGANTOWN L AND D	MAX	92	88	78	76	86	83	85	90	89	90	91	91	91	85	89	88	85	94	84	81	88	93	89	91	84	87	85	84	81	87	83	86.7
	MIN	64	65	64	50	47	45	44	55	62	58	66	64	62	66	66	67	66	65	68	57	56	55	62	68	69	66	64	71	52	52	65	60.7
WESTON	MAX	93	92	88	80	78	84	84	82	92	89	90	90	90	92	89	89	87	88	96	83	83	90	90	93	90	85	85	85	79	79	87	87.2
	MIN	60	62	62	50	46	46	50	52	57	59	59	61	61	67	62	62	65	65	65	57	56	56	63	63	66	69	69	70	54	50	51	59.1
WEST UNION	MAX	91	88	78	76	81	83	84	88	86	87	89	88	88	84	87	84	85	92	85	81	86	91	87	90	86	85	85	83	78	85	85	85.4
	MIN	62	66	62	50	45	50	49	54	60	57	64	61	63	66	62	64	64	65	68	56	54	60	62	66	67	69	67	70	53	49	65	60.3
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	92	87	76	76	82	84	87	88	88	87	89	89	90	86	83	87	89	94	83	83	88	91	88	89	87	78	82	83	80	83	83	85.3
	MIN	65	65	64	50	47	54	54	59	61	60	67	64	68	66	64	65	67	67	65	62	58	68	63	67	68	70	71	66	62	56	64	62.9
CHARLESTON 1	MAX	93	93	89	77	76	83	85	87	89	88	89	90	91	91	88	83	86	90	95	83	84	90	90	89	91	87	78	84	85	86	86	87.0
	MIN	66	70	65	52	50	53	57	61	62	62	64	66	69	68	66	66	68	69	67	64	59	67	66	68	70	71	71	73	63	57	61	64.2
CORTON	MAX																																
	MIN																																
DUNLOW 5 E	MAX	90	84	74	75	80	84	86	87	85	85	87	86	86	85	82	84	89	91	86	83	86	88	86	87	86	77	81	83	76	84	84	84.1
	MIN	64	61	47	47	46	51	51	61	62	59	61	63	62	62	59	62	62	64	64	59	59	64	61	65	66	65	67	67	59	54	63	59.9
HAMLIN	MAX	93	94	89	79	77	83	87	88	90	88	90	91	90	90	90	83	86	92	94	85	82	91	92	90	90	90	78	88	85	81	87	87.5
	MIN	63	66	64	49	46	49	55	59	61	61	62	64	65	65	61	63	65	66	69	61	59	60	64	66	68	70	71	72	61	55	56	61.7
HOGSETT GALLIPOLIS DAM	MAX	89	93	86	81	77	84	85	88	89	89	91	90	91	93	89	84	88	93	96	87	86	91	93	93	93	86	82	83	83	79	86	87.7
	MIN	57	66	63	47	47	47	52	56	59	58	58	61	63	63	63	63	63	65	67	61	59	59	66	67	68	67	67	68	63	54	54	60.4
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	94	88	78	80	85	86	90	91	89	91	92	92	93	90	79	86	91	94	86	85	91	91	92	92	88	76	83	83	78	85	85	87.2
	MIN	69	66	57	53	46	53	53	61	64	61	63	64	65	65	63	66	66	67	69	62	61	69	68	69	71	70	70	68	59	55	67	63.2
HUNTINGTON SEW TRMT PL	MAX	94	93	79	79	85	87	88	91	90	91	93	93	94	94	85	86	93	95	94	89	92	92	93	93	88	80		86	88	86	85	89.2
	MIN	66	69	63	50	48	53	54	61	65	61	64	64	66	67	64	66	66	67	70	68	63	70	66	69	71	71		71	58	55	65	63.7

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Monthly Mean
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	95	95	90	78	80	88	89	91	91	90	90	92	95	92	86	84	90	93	96	83	90	94	94	90	92	92	83	83	87	81	87	89.1
	MIN	64	66	63	54	53	59	59	60	60	60	63	66	66	67	63	64	67	69	69	68	66	65	66	67	68	70	70	72	64	59	60	63.9
LONDON LOCKS	MAX	95	94	89	78	85	85	84	88	90	87	90	90	91	88	88	85	88	92	95	83	86	92	92	92	91	89	80	85	85	80	87	87.6
	MIN	66	67	65	53	54	54	59	59	60	61	63	62	67	68	68	68	68	69	70	66	59	61	68	69	70	71	70	72	69	59	60	64.7
MADISON	MAX	92	92	88	76	76	83	84	86	86	86	87	89	89	90	86	86	87	90	94	81	85	90	90	89	90	86	78	83	85	78	81	86.1
	MIN	61	64	64	53	49	50	57	59	58	58	61	64	65	66	62	64	66	68	68	69	61	65	64	65	66	67	69	70	62	57	57	62.1
POINT PLEASANT 5 NNE	MAX	92	92	87	76	78	83	85	88	88	87	90	91	90	90	87	83	86	91	93	87	85	90	90	90	90	85	81	82	82	86	86	86.6
	MIN	64	66	61	47	46	52	50	57	65	60	64	64	65	68	62	67	66	67	69	59	56	65	64	68	68	71	68	70	56	52	56	61.9
RAVENSWOOD DAM 22	MAX	93	93	88	86	84	86	88	88	91	91	91	92	90	90	90	91	90	94	95	89	92	91	91	91	94	85	83	82	84	85	87	89.2
	MIN	65	61	63	47	45	53	53	55	63	60	64	64	66	66	63	67	66	67	67	57	57	57	69	69	69	71	70	67	58	53	66	61.7
RIPLEY	MAX	94	90	82	78	83	82	88	90	89	90	91	91	92	89	85	88	90	95	93	87	90	91	90	91	88	82	89	84	80	86	83	87.6
	MIN	65	68	64	47	45	53	51	65	62	59	65	65	65	65	62	65	65	66	70	58	56	65	62	67	68	70	70	69	60	52	65	62.3
SPENCER	MAX	90	88	76	74	81	82	85	87	85	88	88	87	88	85	85	85	86	93	85	84	89	88	88	89	86	83	81	81	80	83	83	84.9
	MIN	63	66	64	48	42	49	49	55	63	57	65	62	63	67	60	64	64	61	69	58	53	65	62	65	67	70	69	70	59	52	67	60.9
WAYNE 2	MAX	93	92	88	80	82	85	87	89	87	89	89	90	88	89	80	86	91	93	90	86	90	91	91	90	87	77	83	84	80	88	85	87.1
	MIN	57	68	53	49	47	46	49	53	62	61	61	64	65	71	62	67	65	67	68	64	61	69	66	65	67	69	71	74	62	54	65	62.0
WILLIAMSON	MAX	99	98	89	80	81	89	90	92	93	90	90	91	93	91	93	83	89	95	100	86	90	96	96	96	95	93	90	85	89	83	88	90.7
	MIN	66	67	61	54	52	54	59	62	61	63	64	67	65	68	66	67	68	69	69	69	66	68	67	68	69	69	70	73	66	61	63	64.9
WINFIELD LOCKS	MAX	92	92	87	77	78	85	85	87	89	88	88	90	90	90	88	84	87	93	93	87	87	91	92	91	90	87	80	83	84	81	86	87.2
	MIN	65	68	65	51	50	49	55	55	63	63	63	65	66	67	65	64	68	68	70	61	61	61	67	66	69	66	71	70	63	55	51	62.6
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	90	89	78	72	78	78	80	83	80	83	82	80										89	87	81	75	82	80	82	84	75	77	81.1
	MIN	49	56	49	44	36	50	39	56	49	48	59	60										60	53	57	58	55	60	62	52	46	61	52.7
BAYARD	MAX	87	85	80	72	78	79	80	84	81	82	83	82	85	83	82	82	83	87	75	79	82	85	84	84	79	78	78	74	77	73	80.6	
	MIN	52	57	55	43	34	39	36	44	48	47	55	53	49	52	57	58	54	54	56	44	40	46	55	56	62	57	52	62	41	38	56	50.1
BECKLEY V A HOSPITAL	MAX	87	84	71	70	77	78	81	82	78	79	82	81	81	80	80	82	82	88	78	79	85	85	83	82	81	77	76	78	75	77	78	79.9
	MIN	56	60	59	50	42	52	49	57	50	54	62	57	61	61	56	61	61	58	62	53	50	59	57	59	62	66	67	67	54	52	64	57.6
BECKLEY WB AP	MAX	87	84	67	70	77	78	83	82	79	79	81	82	81	78	81	80	82	86	75	79	84	85	85	84	83	77	75	80	76	78	81	80.0
	MIN	62	62	58	50	46	55	52	62	56	58	63	60	62	61	59	60	62	61	61	56	53	62	59	63	65	67	66	66	55	54	65	59.2
BRANDONVILLE	MAX	87	87	82	76	71	79	76	82	87	84	84	84	86	88	88	84	84	85	91	80	82	84	89	87	86	80	81	82	79	75	79	82.9
	MIN	60	62	62	44	38	47	43	49	55	53	62	58	58	62	60	63	60	60	65	50	47	47	59	64	67	62	57	63	45	43	55	55.5
BUCKEYE	MAX	93	91	81	79	81	82	82	86	83	85	85	85	85	81	84	85	85	85	85	86	85	88	88	87	87	85	81	80	81	78	81	84.2
	MIN	59	60	53	50	41	50	47	51	53	51	58	59	61	59	60	58	58	58	62	54	45	53	59	59	60	65	63	64	55	49	60	55.9
CANAAN VALLEY	MAX	83	83	77	70	77	75	79	81	82	79	79	80	83	81	80	80	80	86	73	74	79	83	82	83	77	75	75	74	73	74	77	78.5
	MIN	57	59	56	44	34	40	36	47	49	47	59	52	53	54	59	60	56	56	59	45	40	48	59	55	65	59	55	63	44	42	60	52.0
ELKINS WB AIRPORT	MAX	88	84	74	72	78	79	82	86	85	85	85	86	86	83	83	83	82	88	77	78	83	87	86	86	80	82	80	80	74	82	80	82.1
	MIN	54	60	56	48	40	46	47	51	51	51	63	61	62	61	62	64	62	60	59	53	47	54	58	60	63	63	63	59	49	48	66	56.2
FLAT TOP	MAX	84	82	65	69	73	75	80	77	74	73	75	76	76	77	75	77	79	81	71	76	79	80	81	79	77	74	70	75	72	73	75	75.8
	MIN	69	59	51	51	54	56	60	56	58	61	60	60	61	62	62	62	64	62	59	58	59	60	64	66	65	64	65	66	56	57	63	60.3
MC ROSS	MAX	88	88	83	72	76	77	83	83	80	80	80	78	81	84	80	80	82	84	82	78	85	86	87	83	84	82	75	78	76	75	78	80.9
	MIN	53	59	57	47	41	52	46	52	50	51	59	58	59	59	57	56	58	58	61	54	49	55	58	59	58	65	63	65	53	48	60	55.4
OAK HILL	MAX	91	91	87	72	75	80	83	85	85	83	83	86	85	86	86	82	85	86	93	90	90	89	88	88	87	86	85	81	82	78	80	84.8
	MIN	61	64	61	49	47	59	60	47	56	57	57	61	62	63	60	61	61	62	62	62	56	54	62	62	64	64	65	69	59	54	56	59.3
PARSONS 1 SE	MAX	88	88	85	76	73	79	79	83	86	84	86	86	87	88	84	85	84	83	91	79	79	84	89	87	86	80	82	81	80	75	80	83.1
	MIN	57	63	62	51	44	48	49	53	58	54	63	61	61	62	62	67	64	62	63	58	50	54	62	62	65	65	62	66	51	50	52	58.1
PICKENS 1	MAX	86	84	72	71	78	76	81	82	83	82	81	83	80	81	80	79	78	86	75	77	81	83	84	82	75	78	75	77	73	78	75	79.2
	MIN	51	61	56	44	40	49	45	53	52	53	61	57	60	59	56	63	61	58	61	49	47	55	57	59	61	64	63	65	51	47	63	55.5
REEDSVILLE EXP. FARM	MAX	88	87	83	75	80	80	82	87	84	85	86	86	85	88	89	85	82	92	91	93	90	90	89	87	85	82	81	79	74	82	80	84.7
	MIN	57	63	61	46	39	37	43	50	54	52	64	54	56	58	57	62	61	59	64	69	52	48	59	61	66	64	61	61	45	47	60	55.8
RICHWOOD	MAX	89	86	77	76	78	78	82	83	84	84	81	81	80	81	80	82	81	86	80	81	83	83	86	84	80	78	77	81	76	79	80	81.2
	MIN	52	60	56	47	49	50	48	49	52	53	60	62	59	55	59	61	61	58	61	55	47	56	59	57	58	60	58	60	56	49	62	55.7
ROWLESBURG 1	MAX	90	86	78	76	82	80	84	89	86	88	83	88	89	85	86	85	86	93	81	81	86	90	90	88	83	85	84	81	77	83	80	84.6
	MIN	62	65	63	51	44	50	49	54	61	59	64	63	61	61	65	65	65	65	65	56	54	56	62	66	67	65	62	71	51	50	60	59.7
SENECA STATE FOREST	MAX	90	87	69	76	76	80	83	82	80	84	88	83	82	84	85	85	85	88	82	85	85	88	88	86	84	76	80	80	80	75	80	82.5
	MIN	49	55	55	48	38	44	42	49	51	47	52	58	59	60	56	55	55	56	59	49	40	51	52	58	55	64	62	63	50	45	59	52.8
SPRUCE KNOB	MAX	85	86	83	69	63	75	75	81	81	79	80	78	80	83	80	80	80	81	84	76	76	81	85	85	84	79	75	75	75	72	75	78.7
	MIN	59	68	57	49	49	55	52	57	58	59	52	59	59	62	62	64	63	67	65	56	52	61	64	64	68	62	62	63	53	53	53	58.9
SUMMERSVILLE RESERVOIR	MAX	90	86	74	74	81	82	84	86	85	84	87	85	85	84	84	84	84	78	82	86	87	86	86	86	85	78	80	81	78	81	82	83.1
	MIN	63	60	49	45	47	50	57	56	57	56	60	62	61	59	60	61	62	57	50	52	53	64	62	63	65	65	65	57	53	68	64	58.2
TERRA ALTA NO. 1	MAX	84	85	81	72	70	76	75	78	83	80	81	80	81	83	79	81	79	80	87	74	75	80	84	83	81	75	79	77	76	72	77	79.0
	MIN	63	65	58	44	40	45	46	49	53	52	57	59	56	57	60	62	60	59	62	52	45	52	55	61	64	61	59	62	44	46	50	54.8
WEBSTER SPRINGS 1 E	MAX	90	90	80	76	81	82	87	88	88	90	90	87	87	85	85	84	85	87	87	83	87	86	90	90	88	77	80	80	82	82	82	85.0
	MIN	58	64	60	50	44	51	49	56	55	55	63	63	62	65	64	65	63	62	64	61	51	61	62	62	63	68	66	68	63	51	64	59.8
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	92	89	83	76	80	81	84	83	82	82	84	84	82	83	85	84	85	86	79	82	87	86	87	86	85	80	80	81	80	78	77	83.0
	MIN	64	60	60	49	47	48	48	55	57	58	69	60	64	59	57	57	64	60	63	56	50	61	60	60	63	60	62	64	56	53	55	58.1
BLUEFIELD FAA AIRPORT	MAX	85	85	65	72	75	77	81	81	74	77	74	78	79	80	81	80	80	81	72	79	83	81	81	82	81	79	75	77	74	75	79	78.2
	MIN	66	62	59	52	53	57	57	63	59	61	63	63	64	61	60	61	60	64	61	58	57	62	63	64	66	65	65	61	59	56	65	60.9
BLUESTONE DAM	MAX	94	93	90	72	78	84	83	88	86	83	85	85	88	87	85	86	86	88	91	81	84	89	92	87	89	88	83	79	84	80	80	85.4
	MIN	61	62	64	55	50	52	57	57	58	59	61	63	65	65	65	66	65	66	65	65	54	56	63	66	66	67	68	69	61	59	59	61.5
GARY	MAX	92	93	89	71	77	83	83	88	87	84	81	85	85	87	86	84	85	86	93	79	83	89	87	89	89	86	84	81	83	79	83	84.9
	MIN	59	57	56	55	50	52	55	56	55	55	59	60	59	63	62	60	61	65	66	65	59	60	62	62	64	64	67	68	61	58	58	59.8

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1968

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KOPPERSTON	MAX	90	88	86	75	82	82	84	85	84	86	83	84	87	83	82	85	87	91	81	84	89	87	88	88	84	80	80	81	78	81	83	84.1
	MIN	59	63	62	51	48	55	52	58	54	63	73	60	61	65	59	61	59	62	65	59	55	61	62	62	63	68	69	68	59	55	61	60.4
LEWISBURG 2 SSW	MAX	93	91	86	78	80	78	85	85	81	83	82	84	83	85	82	85	84	89	81	84	88	88	87	86	86	83	80	83	80	76	80	83.7
	MIN	58	63	59	56	51	54	51	59	57	57	64	61	61	63	61	61	62	65	64	58	51	58	62	61	64	68	67	68	56	56	65	60.0
PINEVILLE	MAX	94	93	90	73	80	85	85	87	89	88	85	88	88	89	86	82	88	89	96	81	86	91	88	90	91	89	85	81	85	80	84	86.6
	MIN	60	60	64	54	48	49	52	56	55	56	59	60	60	62	63	62	62	66	66	63	58	58	62	61	64	64	69	69	61	58	57	59.9
UNION	MAX	93	92	91	68	78	79	82	84	84	79	81	80	84	83	83	84	86	80	87	78	84	85	87	86	85	85	79	76	82	80	79	82.7
	MIN	54	60	62	54	48	52	48	54	54	56	58	61	61	61	59	59	59	62	61	56	47	57	62	61	60	65	65	65	54	56	58	57.7
WHITE SULPHUR SPRINGS	MAX	95	95	95	79	80	84	89	87	84	83	83	84	87	86	88	87	85	87	82	87	89	89	86	87	88	83	80	83	82	77	81	85.8
	MIN	54	60	60	56	46	52	49	56	54	53	62	60	61	64	61	59	62	62	63	57	46	57	60	60	60	66	65	69	51	54	62	58.1
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	96	95	85	79	84	82	85	89	86	89	88	87	85	91	93	92	96	94	89		90	97	96	96	94	85		89	87	85	84	89.2
	MIN	69	70	66	55	46	55	49	57	61	57	65	58	58	57	66	69	69	66	66		53	57	65	65	68	62		62	49	48	62	60.3
FRANKLIN 2 NE	MAX	93	91	78	78	81	82	85	86	82	87	83	85	85	84	87	87	88	88	85	84	88	91	89	90	87	80	77	83	81	78	79	84.6
	MIN	55	61	60	51	48	52	47	54	53	54	64	62	59	63	64	63	60	63	62	51	48	58	61	59	63	65	62	68	52	49	62	57.8
HARPERS FERRY NAT PARK	MAX	95	94	78	81	82	88	87	83	88	86	84	86	84	86	93	94	93	93	91	84	86	93	93	95	92	82	90	86	89	86	85	88.0
	MIN	68	70	68	54	63	65	65	59	65	69	66	69	69	64	70	69	71	71	71	61	59	67	67	69	67	66	67	67	56	56	67	65.6
KEARNEYSVLE 1 NW WBASO	MAX	93	95	88	80	76	82	81	82	86	83	86	84	84	85	86	91	91	92	92	92	84	87	92	93	92	85	89	81	88	83	83	86.5
	MIN	63	69	66	59	48	58	50	60	61	58	65	60	59	63	67	65	66	67	69	61	52	60	64	67	70	64	61	63	50	51	59	61.1
MARTINSBURG FAA AP	MAX	97	90	80	78	82	80	83	89	86	88	87	86	88	88	91	92	95	96	91	85	89	93	93	93	89	85	81	90	85	87	86	87.9
	MIN	64	66	65	56	49	58	51	59	61	59	66	59	60	65	68	69	69	68	69	62	55	61	67	68	67	64	62	65	54	54	66	62.1
MATHIAS	MAX	95	93	76	75	81	80	82	87	83	84	85	86	88	85	90	88	88	92	86	83	88	91	90	91	87	80	77	83	80	79	82	85.0
	MIN	57	64	60	55	46	52	46	56	55	57	58	59	58	60	61	60	60	61	63	52	48	59	62	59	65	64	61	66	50	49	62	57.6
MOOREFIELD 2 SSE	MAX	97	96	87	84	87	87	90	92	89	92	91	92	93	91	91	91	91	96	92	86	91	96	96	95	90	85	80	85	84	82	84	89.8
	MIN	60	67	64	54	48	56	54	59	60	57	63	61	60	62	65	65	65	68	66	55	53	60	63	63	67	67	65	67	52	56	66	61.0
OMPS	MAX	94	96	89	79	77	80	79	85	88	86	87	84	90	89	84	84	90	94	96	90	84	89	96	95	97	90	84	81	86	85	86	87.5
	MIN	56	64	63	53	42	45	55	61	58	52	56	57	53	54	64	68	66	68	62	54	50	55	58	63	67	56	57	52	46	44	50	56.4
PETERSBURG	MAX	99	98	87	82	88	86	91	92	89	94	88	94	94	89	91	93	92	95	91	87	93	94	95	98	91	85	81	86	83	81	84	90.0
	MIN	62	68	64	54	47	51	49	57	61	57	66	63	60	63	65	64	64	64	66	49	51	60	61	59	71	66	65	65	53	51	66	60.1
ROMNEY 3 NNE	MAX	96	89	85	79	84	82	86	88	87	89	83	88	90	92	89	89	90	94	87	84	87	94	94	92	91	84	82	85	83	83	82	87.4
	MIN	56	64	62	49	45	54	46	56	57	55	65	58	56	61	65	64	63	65	65	52	50	58	61	63	68	65	62	65	47	46	63	58.3
WARDENSVILLE R M FARM	MAX	96	97	93	78	79	81	82	85	88	85	89	86	87	88	90	92	92	92	95	90	84	89	95	95	95	85	84	78	88	83	82	87.8
	MIN	57	67	62	55	47	55	48	56	57	54	62	59	57	62	63	62	62	64	65	52	50	58	63	62	65	66	65	65	50	49	53	58.4

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.16	.25	.26	.16	.24	.24	.20	.25	.19	.35	.17	.10	.25	.14	.22	.21	.15	.19	.29	.13	.30	.32	.07	.34	.17	.09	.16	.20	.06	.39	.08	6.33
	WIND	31	28	30	32	45	32	36	31	23	33	22	29	25	25	24	24	24	20	26	29	38	27	28	26	38	16	15	19	32	28	20	896
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	*	.30	.28	.25	.15	.34	.23	.16	.18	.22	.08	-	-	.13	.25	.12	.16	.22	.41	.20	.19	.32	.16	.30	.31	*	.07	*	.32	.27	.16	6.39R
	WIND	*	86	31	54	38	27	34	17	28	20	22	21	20	30	21	26	46	20	47	33	32	26	37	28	55	28	7	43	37	34	25	1013
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.23	.24	.22	.21	.19	.23	.19	.24	.14	.22	.20	.13	.20	.11	.18	.21	.07	.05	.17	.12	.23	.23	.05	.19	.17	.19	.18	.07	.22	.20	.20	5.48
	WIND	23	22	19	21	17	15	17	17	14	14	20	17	15	15	17	20	21	11	26	23	21	17	21	20	23	14	16	17	24	16	49	602
	MAX	94	96	95	83	87	91	86	92	91	93	94	86	93	96	93	91	89	84	92	79	91	91	94	95	89	84	90	83	86	88	81	89.6
	MIN	66	68	56	60	57	57	60	60	62	65	65	67	67	68	69	70	70	67	67	64	59	59	65	68	69	69	69	69	61	60	60	64.3
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.33	.21	.24	.08	.22	.21	.14	.33	.25	.17	.15	.22	.19	.27	.14	.13	.21	.25	.20	.11	.34	.16	.39	.23	.14	.21	.05	.15	.23	.09	.14	6.18
	WIND	41	31	41	35	55	37	46	41	51	36	34	47	34	30	36	42	45	44	39	45	51	39	43	40	39	47	28	43	51	36	39	1268
	MAX	95	95	90	71	85	87	86	92	87	83	83	86	90	92	86	84	87	92	96	79	90	89	90	91	88	87	81	78	87	81	80	86.7
	MIN	62	64	65	56	54	53	60	60	61	60	62	65	65	67	66	66	66	68	67	66	57	58	63	66	68	68	68	69	64	66	61	63.3
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.30	.29	.28	.15	.28	.25	.25	.22	.24	.24	.20	.22	.27	.19	.23	.25	.27	.23	.29	.16	.33	.28	.26	.31	.23	.13	.17	.18	.34	.28	.25	7.57
	WIND	31	26	27	31	22	20	24	18	27	26	17	26	22	25	23	26	25	20	25	34	42	22	28	27	27	27	20	36	37	28	39	848
	MAX	94	99	93	92	88	91	81	92	94	91	94	91	94	94	98	97	97	96	98	92	89	93	94	98	91	82	90	83	86	85	86	91.8
	MIN	72	72	69	63	61	60	61	66	68	66	67	67	67	65	58	73	73	72	74	63	61	64	67	72	73	68	67	64	59	61	62	66.3
WARDENSVILLE R M FARM	EVAP	.32	.29	.19	.14	.33	.12	.18	.22	.17	.24	.22	.18	.25	.23	.19	.31	.14	.22	.35	.18	.29	.36	.12	.38	.16	.09	.14	.06	.27	.28	.16	6.78
	WIND	45	39	26	18	29	25	25	25	28	33	23	26	28	23	25	28	26	25	27	28	36	25	30	27	46	20	18	24	43	30	26	877
	MAX	94	96	94	65	87	86	83	90	85	91	93	93	90	92	90	91	91	92	95	85	90	92	93	94	90	85	89	77	87	85	81	88.5
	MIN	64	65	65	60	57	58	56	57	53	60	61	63	65	65	69	68	68	69	70	61	59	60	65	67	67	68	66	65	61	58	58	62.8

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1967-1968 — WEST VIRGINIA

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWESTERN 01														
BENS RUN 1 SSE	7	11	140	414	766	940	1294	1149	684	365	220	31	6021	4808
CAIRO 3 S	1	3	109	287	710	801	1191	1137	601	310	152	6	5308	4880
CRESTON 1 SSW	11	11	169	353	775	924	1300	1229	741	410	242	41	6206	4988
MOUNDSVILLE	4	7	123	330	723	868	1205	1100	622	327	180	12	5501	
NEW CUMBERLAND	7	9	119	309	760	866	1210	1128	673	323	218	15	5637	5311
NEW MARTINSVILLE	1	1	111	307	726	826	1157	1082	583	307	165	10	5276	4910
PARKERSBURG FAA AP	6	11	138	333	767	869	1213	1154	650	355	220	31	5747	
PARKERSBURG WB CITY	2	4	119	289	736	816	1164	1093	604	300	163	14	5304	4754
WEIRTON	6	7	115	320	787	864	1214	1134	649	320	230	19	5665	
WELLSBURG 3 NE	11	9	149	348	762	892	1263	1134	676	357	233	24	5858	5446
WHEELING WARWOOD DM 12	6	4	110	313	737	766	1200	1085	618	332	248	14	5433	5374
* * *														
NORTH CENTRAL 02														
BELINGTON	23	30	211	434	811	892	1260	1257	775	439	291	80	6503	
BUCKHANNON 2 W	14	18	170	358	770	817	1173	1195	650	369	215	37	5786	5165
CLARKSBURG 1	2	10	150	367	768	831	1166	1164	634	364	196	23	5675	5391
FAIRMONT	9	8	155	357	778	858	1201	1152	633	321	223	28	5723	5023
GASSAWAY	0	1	117	270	692	751	1112	1087	546	272	132	4	4984	
GLENVILLE	3	10	176	378	765	886	1253	1181	692	365	221	43	5973	4931
GRANTSVILLE 2 NW	6	17	162	336	718	856	1183	1122	645	320	185	32	5582	
MANNINGTON 1 N	5	13	183	340	793	890	1241	1201	672	375	204	30	5947	5345
MIDDLEBOURNE 2 ESE	5	8	137	355	768	850	1238	1159	626	366	212	19	5743	
MORGANTOWN FAA AIRPORT	1	5	104	292	791	869	1215	1161	611	308	188	16	5561	
MORGANTOWN L AND D	5	4	128	321	737	830	1166	1117	614	330	219	24	5495	
WESTON	0	5	161	380	748	859	1209	1165	681	382	232	46	5868	4744
WEST UNION	6	11	148	340	736	831	1176	1136	595	349	182	19	5529	
* * *														
SOUTHWESTERN 03														
CHARLESTON WB AP	4	6	124	297	704	802	1104	1095	539	263	141	15	5094	4476
CHARLESTON 1	1	1	103	272	665	779	1095	1028	586	249	132	16	4927	
CORTON	2	0	107	277	662	753	1090	1102		325				
DUNLOW 5 E	7	12	123	256	686	769	1035	1069	527	240	145			
HAMLIN	6	14	161	349	744	866	1154	1122	640	327	181	25	5589	
HOGSETT GALLIPOLIS DAM	10	1	125	343	738	857	1191	1104	669	357	185	21	5601	
HUNTINGTON FED BLDG														4176
HUNTINGTON WB AIRPORT	7	4	111	326	724	805	1095	1085	590	279	160	18	5204	4446
HUNTINGTON SEW TRMT PL	1	0	87	252	640	725	1029	981	523	220	80	5	4542	
LOGAN	3	0	96	290	699	766	1057	1046	596	271	127	9	4960	
LONDON LOCKS	6		108	303	669	752	1084	1053		272	139	13		
MADISON	6	2	125	318	724	823	1110	1078	610	294	154	20	5264	
POINT PLEASANT 5 NNE	7	8	149	362	724	868	1215	1080	642	314	169	31	5569	
RAVENSWOOD DAM 22	24	10	160	371	658	757	1107	1047	552	258	145	10	5099	4602
RIPLEY	3	2	111	283	695	780	1141	1075	547	273	130	7	5047	
SPENCER	8	5	145	268	701	789	1111	1079	562	299	158	24	5149	4761
WAYNE 2	1	0	100	223	669	537		1009	562	267				
WILLIAMSON	1	0	77	267	656	720	1019	1008	546	217	95	4	4610	4152
WINFIELD LOCKS	4	0	99	308	715	818	1140	1076	638	317	181	22	5318	4575
* * *														
CENTRAL 04														
ARBOVALE 2	54	62	292		887	984	1247	1232	704	429	324	72		
BAYARD	50	100	336	580	964	1033	1379	1337	861	538	407	116	7701	6667
BECKLEY V A HOSPITAL	31	56	255	409	772	833	1139	1187	629	354	221	55	5941	5313
BECKLEY WB AP	37	49	228	400	802	865	1133	1215	634	381	249	58	6051	
BRANDONVILLE	28	46	253	478	866	973	1334	1244	804	457	366	94	6943	
BUCKEYE	20	19	180	431	830	984	1271	1158	686	424	258	34	6295	
CANAAN VALLEY	74	111	329	545	959	1020	1305	1350	866	517	393	108	7577	
ELKINS WB AIRPORT	33	37	226	443	826	900	1233	1239	711	444	279	67	6438	5675
FLAT TOP	69	69	302	503	907	959	1212	1255						6182
MC ROSS	28	39	220	418	820	903	1195	1198	653	403	250	41	6168	
OAK HILL	34	28	231	400	772	863	1155	1157	652	372	270	57	5991	
PARSONS 1 SE	25	25	200	435	817	908	1281	1205	760	415	277	72	6420	
PICKENS 1	65	82	282	477	894	901	1198	1291	746	449	320	85	6790	
REEDSVILLE EXP. FARM	27	46	214	414	884	905	1263	1247		431	311	56		
RICHWOOD	52	55	248	366	816	865	1184		696	431	282	49		

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1967-1968 — WEST VIRGINIA

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
ROWLESBURG 1	7	10	147	348	768	840	1212	1152	658	351	237	29	5759	
SENECA STATE FOREST	35	67	285	510	899	1014	1289	1243	764	503	340	90	7039	
SPRUCE KNOB	43	61	224	456	913	967	1205	1287	825	478	384	90	6933	
SUMMERSVILLE RESERVOIR	16	14	183	356	748	780	1202	1212	727	396	226	70	5930	
TERRA ALTA NO. 1	54	90	302	541	943	1024	1376	1339	882	518	417	129	7615	
WEBSTER SPRINGS 1 E	9	11	150	319	725	846	1157	1154	611	311	178	18	5489	
* * *														
SOUTHERN 05														
ATHENS CONCORD COLLEGE	16	24	207		757	806	1095	1118	593	307	198	32		
BLUEFIELD FAA AIRPORT	14	48	220	383	778	823	1070	1171	611	368	228	40	5754	
BLUESTONE DAM	7	3	134	353	731	839	1162	1100	652	339	196	25	5541	
GARY	15	6	150	376	747	791	1084	1137	691	347	210	25	5579	4674
KOPPERSTON	13	18	176	347	747	797	1112	1102	570	274	157	11	5324	
LEWISBURG 2 SSW	7	12	148	353	733	861	1171	1090	589	324	194	11	5493	
PINEVILLE	11	3	135	340	746	820	1126	1143	688	347	188	23	5570	
UNION	19	30	217	423	795	895	1232	1151	700	415	267	62	6206	
WHITE SULPHUR SPRINGS	6	10	173	388	750	845	1162	1078	591	317	210	19	5549	5144
* * *														
NORTHEASTERN 06														
BERKELEY SPRINGS		6	113	390	757	909	1220	1032	592	322	206	23		
FRANKLIN 2 NE	18	25	190	381	781	874	1207	1091	658	366	251	36	5878	
HARPERS FERRY NAT PARK	0	2	88	318	691	855	1118	955	544	247	150	3	4971	
KEARNEYSVLE 1 NW WBASO	0	10	141	407	744	956	1271	1019	643	365	269	44	5869	4886
MARTINSBURG FAA AP	0	4	131	405	744	936	1243	1023	612	360	234	25	5717	5037
MATHIAS	13	31	211	432	806	920	1201	1103	632	364	274	28	6015	
MOOREFIELD 2 SSE					724									
OMPS	30	18	168	481	828	1000	1305	1122	739	436	378	84	6589	
PETERSBURG	2	7	127	328	723	852	1214	1009	561	278	169	6	5276	4832
PIEDMONT														5310
ROMNEY 3 NNE	3	9	140	375	764	904	1241	1029	570	338	219	10	5602	
WARDENSVILLE R M FARM	2	16	169	411	791	942	1284	1060	666	364	286	45	6036	5406

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	100	DATE	19
LOWEST TEMPERATURE 2 STATIONS	34	DATE	05
GREATEST TOTAL PRECIPITATION KERMIT	9.33		
LEAST TOTAL PRECIPITATION HARPERS FERRY	.17		
GREATEST 1 DAY PRECIPITATION LEWISBURG 2 SSW	3.35	DATE	14

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT	[illegible]	[illegible]	PRESTON	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
ALDERSON	[illegible]	[illegible]	MONROE	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]
ALPENA 1 NW	[illegible]	[illegible]	RANDOLPH	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
ARBOVALE 2	[illegible]	[illegible]	POCAHONTAS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
ATHENS CONCORD COLLEGE	[illegible]	[illegible]	MERCER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
BAYARD	[illegible]	[illegible]	GRANT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
BECKLEY V A HOSPITAL	[illegible]	[illegible]	RALEIGH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
BECKLEY WB AP	[illegible]	[illegible]	RALEIGH	[illegible]	[illegible]	[illegible]	[illegible]	M	M		[illegible]	[illegible]
BELINGTON	[illegible]	[illegible]	BARBOUR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
BELVA	[illegible]	[illegible]	NICHOLAS	4	38 14	[illegible]	[illegible]		[illegible]			[illegible]
BENS RUN 1 SSE	[illegible]	[illegible]	TYLER	8	39 28	[illegible]	[illegible]	8A	[illegible]			[illegible]
BERKELEY SPRINGS	[illegible]	[illegible]	MORGAN	9	39 3.	[illegible]	[illegible]					[illegible]
BLUEFIELD FAA AIRPORT	[illegible]	[illegible]	MERCER	[illegible]	[illegible]	[illegible]	[illegible]	MI	MI		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	SUMMERS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BRANCHLAND	[illegible]	[illegible]	LINCOLN	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
BRANDONVILLE	[illegible]	[illegible]	PRESTON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible] RUN	[illegible]	[illegible]	PENDLETON	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	POCAHONTAS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
BUCKHANNON 1 W	[illegible]	[illegible]	UPSHUR	[illegible]	[illegible]	[illegible] 16	[illegible]	[illegible]	[illegible]			[illegible]
BURNSVILLE	1282	[illegible]	BRAXTON	[illegible]	[illegible]	[illegible]	[illegible]				H	[illegible]
CAIRO 3 S	[illegible]	[illegible]	RITCHIE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
CAMDEN ON GAULEY	[illegible]	[illegible]	WEBSTER	4	38 22	[illegible]	[illegible]		[illegible]			[illegible]
CANAAN VALLEY	[illegible]	[illegible]	TUCKER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]
CENTRALIA	[illegible]	[illegible]	BRAXTON	4	[illegible]	[illegible]	[illegible]					[illegible]
CHARLESTON WB AP	[illegible]	[illegible]	KANAWHA	4	[illegible]	81 [illegible]	[illegible]	[illegible]	M			[illegible]
CHARLESTON [illegible]	[illegible]	[illegible]	KANAWHA	4	38 21	81 [illegible]	[illegible]	[illegible]	[illegible]			[illegible]
CLARKSBURG [illegible]	[illegible]	[illegible]	HARRISON	[illegible]	[illegible]	[illegible]	[illegible]	M	M			[illegible]
CLAY [illegible]	[illegible]	[illegible]	CLAY	4	[illegible]	81	[illegible]		[illegible]			[illegible]
CLENDENIN 1 SW	[illegible]	[illegible]	KANAWHA	4	[illegible]	81	[illegible]		8A			[illegible]
[illegible]	[illegible]	[illegible]	KANAWHA	4	38 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
CRESTON [illegible]	[illegible]	01	WIRT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
DAVIS	[illegible]	[illegible]	TUCKER	[illegible]	[illegible] 8	[illegible]	[illegible]				[illegible]	[illegible]
[illegible]	2358	[illegible]	CLAY	4	38 [illegible]	80 [illegible]	[illegible]		[illegible]			[illegible]
DRY CREEK	2462	04	RALEIGH	4	[illegible]	81 [illegible]	[illegible]		[illegible]			[illegible]
[illegible]	2520	03	WAYNE	8	38 [illegible]	82 [illegible]	[illegible]	[illegible]	[illegible]			[illegible]
EAST RAINELLE 1 NNE	2638	04	GREENBRIER	4	38 [illegible]	80 [illegible]	[illegible]		A			MRS. [illegible]
ELKINS WB AIRPORT	2718	[illegible]	RANDOLPH	10	38 53	[illegible]	1970	M	MI		H	[illegible]
[illegible]	2746	[illegible]	RITCHIE	5	39 16	81 [illegible]	[illegible]		[illegible]			[illegible]
FAIRMONT	2920	02	MARION	6	39 28	80 [illegible]	[illegible]	M	MI			[illegible]
FLAT TOP	[illegible]	04	MERCER	7	37 [illegible]	81 [illegible]	3229	7A	[illegible]		H	[illegible]
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 [illegible]	[illegible]	[illegible]	[illegible]			[illegible]
[illegible]MANSBURG	3238	02	LEWIS	6	39 [illegible]	8[illegible]	[illegible]					[illegible]
GARY	3353	[illegible]	McDOWELL	1	37 [illegible]	81 [illegible]	1426	[illegible]	[illegible]			[illegible]
GASSAWAY	[illegible]	[illegible]	BRAXTON	4	38 40	80 [illegible]	84[illegible]	[illegible]	[illegible]			[illegible]
GLENVILLE	3544	[illegible]	GILMER	5	38 56	8[illegible]	[illegible]	[illegible]	7A		H	[illegible]
GRANTSVILLE 2 NW	3648	[illegible]	CALHOUN	5	38 5[illegible]	81 [illegible]	[illegible]	[illegible]	[illegible]			[illegible]
GRIFFITHSVILLE	3749	[illegible]	LINCOLN	3	38 14	8[illegible]	[illegible]				[illegible]	[illegible]
HACKER VALLEY	3798	[illegible]	WEBSTER	4	38 39	80 [illegible]	[illegible]		A			[illegible]
HALL	3816	[illegible]	BARBOUR	10	39 [illegible]	8[illegible]	[illegible]				[illegible]	[illegible]
HAMLIN	3866	03	LINCOLN	3	38 17	82 [illegible]	64[illegible]	8[illegible]	8A			[illegible]
HARPERS FERRY	3927	06	JEFFERSON	9	39 2[illegible]	77 45	41[illegible]		9A			[illegible]
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 [illegible]	290	[illegible]	[illegible]			[illegible]
HASTINGS	3974	[illegible]	WETZEL	8	39 33	80 [illegible]	760		[illegible]			[illegible]
HICO	4128	[illegible]	FAYETTE	7	38 7	81	[illegible]		A			[illegible]
[illegible]ETT GALLIPOLIS DAM	4200	03	MASON	8	38 4[illegible]	82 11	570	7A	7A	[illegible]		[illegible]
HUNDRED	4369	01	WETZEL	8	39 4[illegible]	80 [illegible]	[illegible]				[illegible]	[illegible]
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 [illegible]	[illegible]	M[illegible]	MID		[illegible]	[illegible]
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 [illegible]	82 [illegible]	827	MI	MI		[illegible]	[illegible]
HUNTINGTON NEW TRMT PL	4397	03	WAYNE	8	38 25	82 [illegible]	[illegible]	5P	[illegible]			[illegible]
IAEGER	4408	05	McDOWELL	[illegible]	37 28	81 49	[illegible]784		[illegible]			[illegible]
[illegible]	4478	[illegible]	[illegible]	6	38 49	80 [illegible]	1142		[illegible]			[illegible]
JANE LEW	4559	[illegible]	LEWIS	6	39 [illegible]	80 [illegible]	[illegible]		4P			[illegible]
KEARNEYSVILLE 1 NW WBAS	4763	06	JEFFERSON	9	39 23	77 [illegible]	[illegible]	8A	8A	[illegible]		[illegible]
KERMIT	4816	[illegible]	MINGO	1	37 50	82 24	[illegible]		7A			[illegible]
KOPPERSTON	4956	05	WYOMING	[illegible]	37 45	81 34	[illegible]	6P	6P			[illegible]
LAKE LYNN	5002	02	MONONGALIA	2	39 4[illegible]	79 51	[illegible]		7A			[illegible]
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2.85	5P	5P		H	[illegible]
LINDSIDE	5284	05	MONROE	[illegible]	37 2[illegible]	80 4[illegible]	[illegible]				[illegible]	[illegible]
LIVERPOOL	5321	03	JACKSON	8	38 54	81 [illegible]	665				[illegible]	[illegible]
LOCKNEY	5342	02	GILMER	5	38 51	80 58	7[illegible]					[illegible]
LOGAN	5353	03	LOGAN	3	37 5[illegible]	82 [illegible]	664	8A	8A			CEPHAS [illegible] STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	62[illegible]	7A	7A			[illegible]
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	[illegible]
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	[illegible]
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 2[illegible]	995		7A			[illegible]
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	[illegible]				[illegible]	[illegible]
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION [illegible]
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535			[illegible]		ROBERT [illegible]
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P	[illegible]	H	VIRGIL [illegible] MATHIAS

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] DAM 22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WESTON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 8/30/68-780

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

AUGUST 1968

Volume 76 No. 8

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation								
									No. of Days												
									Max			Min									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days				Total	Departure From Normal	Greatest Day	Date					
* * *																					
NORTHWESTERN 01																					
BENS RUN 1 SSE	86.0	61.6	73.8	- 1.1	94	25+	45	30+	19	10	0	0	0	3.84	- .68	1.23	5	.0	0	5	1	2
CAIRO 3 S	86.4	62.6	74.5	1.4	94	23+	42	29	12	10	0	0	0	3.51	- .47	1.01	14	.0	0	8	1	1
CRESTON 1 SSW	84.7	61.1	72.9	- .3	94	25+	42	31	27	9	0	0	0	5.34	1.03	2.90	2	.0	0	8	2	1
MOUNDSVILLE	86.7	62.8	74.8		95	23+	45	28	13	11	0	0	0	3.78		2.68	1	.0	0	4	2	1
NEW CUMBERLAND	86.2M	62.5M	74.4M	1.5	96	24	46	30+	19	10	0	0	0	4.58	.96	2.20	19	.0	0	5	3	1
NEW MARTINSVILLE	87.2	65.9	76.6	2.0	96	21	52	29+	0	13	0	0	0	3.93	- .44	1.22	19	.0	0	8	2	1
PARKERSBURG FAA AP	83.9	65.4	74.7		93	24+	48	28	9	8	0	0	0	2.87		.90	14	.0	0	7	3	0
PARKERSBURG WB CITY R	84.2	66.3	75.3	.9	94	21	51	29+	3	7	0	0	0	4.15	.37	1.28	14	.0	0	7	4	1
WEIRTON	85.4	63.7	74.6		96	21	48	28	5	7	0	0	0	2.19		.57	1	.0	0	8	3	0
WELLSBURG 3 NE	86.5	58.7	72.6	.8	95	23	38	30+	33	9	0	0	0	3.25	- .60	.98	4	.0	0	6	4	0
WHEELING WARWOOD DM 12	84.1	64.4	74.3	1.0	93	23+	49	30	9	8	0	0	0	5.24	1.86	1.52	10	.0	0	7	4	2
DIVISION			74.4	.9										3.88	- .11			.0				
* * *																					
NORTH CENTRAL 02																					
BELINGTON	82.1	59.8	71.0		90	23+	40	30+	40	2	0	0	0	2.75		.56	8	.0	0	9	1	0
BUCKHANNON 2 W	83.3	60.7	72.0	1.5	91	23+	39	29	24	5	0	0	0	4.15	- .68	1.15	1	.0	0	9	2	2
CLARKSBURG 1	84.7	63.1	73.9	1.8	93	23	44	28	12	6	0	0	0	5.78	1.32	1.54	14	.0	0	8	4	2
FAIRMONT	83.8	63.5	73.7	.5	93	23	45	29+	16	6	0	0	0	3.45	- .75	1.28	4	.0	0	7	2	1
GASSAWAY	86.4	63.2	74.8		95	22	46	29	8	9	0	0	0	4.44		.94	4	.0	0	11	2	0
GLENVILLE	84.3	62.6	73.5	- 1.1	93	23	45	30+	23	7	0	0	0	3.67	- .95	1.20	2	.0	0	9	2	1
GRANTSVILLE 2 NW	85.1	61.7	73.4		94	25+	43	31	27	11	0	0	0	4.67		2.56	2	.0	0	7	2	1
MANNINGTON 1 N	85.3	60.7	73.0	1.9	93	23+	39	30	28	7	0	0	0	4.00	- .66	1.43	5	.0	0	7	2	1
MIDDLEBOURNE 2 ESE	84.9	62.8	73.9		92	19	44	29	20	7	0	0	0	8.30	3.71	2.60	5	.0	0	8	5	2
MORGANTOWN FAA AIRPORT	84.7	64.0	74.4		93	21+	45	28	20	8	0	0	0	3.84		1.14	4	.0	0	7	4	1
MORGANTOWN L AND D	85.2	62.4	73.8		94	23+	44	30	16	10	0	0	0	3.28	- .98	.60	11	.0	0	11	2	0
WESTON	85.3	61.5	73.4	- .5	93	21+	43	29	24	9	0	0	0	4.43	- .20	2.18	2	.0	0	9	2	1
WEST UNION	84.3	62.3	73.3		92	23+	45	28	17	8	0	0	0	5.77		1.20	10	.0	0	8	7	2
DIVISION			73.4	.8										4.50	- .04			.0				
* * *																					
SOUTHWESTERN 03																					
CHARLESTON WB AP R	83.7	64.5	74.1	.3	91	24+	46	28	11	6	0	0	0	5.42	1.47	1.59	10	.0	0	8	5	1
CHARLESTON 1	86.1	65.4	75.8		95	24	50	28	5	12	0	0	0	4.73	.78	.95	11	.0	0	11	3	0
CORTON	85.4M	62.8	74.1M		92	7+	47	30+	14		0	0	0	5.10		1.29	11	.0	0	9	3	1
DUNLOW 5 E	84.0	61.3	72.7		92	24+	44	29	21	9	0	0	0	5.06		1.20	5	.0	0	9	4	2
HAMLIN	86.5	63.1	74.8		95	25+	47	29	12	14	0	0	0	8.28		2.42	11	.0	0	11	5	3
HOGSETT GALLIPOLIS DAM	85.6	62.8	74.2		94	25+	47	29	11	11	0	0	0	4.57	1.18	1.14	11	.0	0	10	3	1
HUNTINGTON FED BLDG																					
HUNTINGTON WB AIRPORT	83.5	63.6	73.6	- .4	95	20	48	29	11	7	0	0	0	6.03	3.21	1.83	14	.0	0	8	6	2
HUNTINGTON SEW TRMT PL	87.3M	64.9M	76.1M		95	22	48	29	3	15	0	0	0	7.93		2.45	14	.0	0	9	7	3
LOGAN	87.9	65.0	76.5		96	25+	51	30+	2	16	0	0	0	5.85	1.85	1.40	10	.0	0	11	4	1
LONDON LOCKS	87.1	65.7	76.4		95	24+	52	30+	3	14	0	0	0	7.83		2.04	11	.0	0	10	5	3
MADISON	85.6	62.9	74.3		93	24	48	30+	8	10	0	0	0	4.69		1.76	11	.0	0	8	3	1
POINT PLEASANT 5 NNE	84.3	63.4	73.9		93	24+	45	30+	18	7	0	0	0	4.69		.58	16	.0	0	12	3	0
RAVENSWOOD DAM 22	87.5	63.0	75.3	1.2	95	23+	45	30	11	12	0	0	0	4.21	.80	1.03	11	.0	0	9	4	1
RIPLEY	85.9	63.7	74.8		94	24+	44	29	11	11	0	0	0	4.99		1.32	9	.0	0	10	5	2
SPENCER	83.6	63.3	73.5	.3	91	24+	44	29	23	6	0	0	0	4.26	.23	1.22	15	.0	0	8	3	1
WAYNE 2																					
WILLIAMSON	90.0	66.0	78.0	1.5	99	20	51	29+	2	18	0	0	0	3.68	- .62	1.45	15	.0	0	7	3	1
WINFIELD LOCKS	85.2	64.9	75.1	.1	93	25+	50	30+	7	10	0	0	0	9.10	5.29	2.32	16	.0	0	11	7	3
DIVISION			74.9	.1										5.67	1.87			.0				
* * *																					
CENTRAL 04																					
ARBOVALE 2	83.0	54.8	68.9		90	24+	33	29	59	3	0	0	0	1.80	- 2.09	.52	8	.0	0	8	1	0
BAYARD	79.5	52.7	66.1	.8	92	25	28	28	88	1	0	2	0	5.43	.73	1.09	8	.0	0	12	5	1
BECKLEY V A HOSPITAL	79.1M	57.8M	68.5M	- .8	87	6	39	29+	58	0	0	0	0	3.80	- .73	.93	11	.0	0	8	2	0
BECKLEY WB AP //R	79.4	59.8	69.6	- .1	87	24+	42	28	53	0	0	0	0	3.50	- .49	.63	10+	.0	0	8	3	0
BRANDONVILLE	80.7	58.7	69.7		88	24+	36	28	64	0	0	0	0	5.45		1.79	5	.0	0	12	3	1
BUCKEYE	84.8	57.5	71.2		93	22	36	29+	33	6	0	0	0	2.58		.50	5	.0	0	8	1	0
CANAAN VALLEY	77.1	55.2	66.2		83	22+	28	29	87	0	0	2	0	4.78		.85	10	.0	0	12	3	0
ELKINS WB AIRPORT //R	81.0	58.8	69.9	1.1	87	23+	39	29	46	0	0	0	0	4.07	- .16	1.24	7	.0	0	8	4	1
FLAT TOP	76.2	61.5	68.9	2.3	84	24+	46	28+	56	0	0	0	0	2.62	- 1.75	.90	15	.0	0	5	2	0
MC ROSS	80.1	57.2	68.7		87	25+	37	29	48	0	0	0	0	6.02		1.34	9	.0	0	11	5	1
OAK HILL	83.6	60.1	71.9		92	20	42	31	38	7	0	0	0	6.28		1.51	5	.0	0	10	5	1
PARSONS 1 SE	81.5	60.3	70.9		89	24+	41	29+	39	0	0	0	0	5.49		1.74	5	.0	0	9	2	2
PICKENS 1	78.9	57.8	68.4		86	22+	40	28	44	0	0	0	0	4.25		.82	2	.0	0	11	2	0
REEDSVILLE EXP. FARM																					
RICHWOOD	80.9M	M	M		89	22				0	0	0	0	5.13		.80	14	.0	0	14	4	0
ROWLESBURG 1	84.0	62.8	73.4		91	23+	43	29	17	5	0	0	0	5.53		1.61	5	.0	0	11	4	1
SENECA STATE FOREST	83.6	54.2	68.9		92	22	30	29	64	4	0	2	0	1.88		.68	10	.0	0	8	1	0

See Reference Notes Following Station Index

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CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
AUGUST 1968

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	79.3	59.5	69.4		87	24+	43	29+	48	0	0	0	0	2.37		.47	1	.0	0		9	0	0
SUMMERSVILLE RESERVOIR	82.5	59.8	71.2		89	25+	41	28	31	0	0	0	0	6.82		1.30	1	.0	0		10	6	2
TERRA ALTA NO. 1	77.5	57.9	67.7		85	22	38	29+	68	0	0	0	0	4.18		.80	3	.0	0		10	2	0
WEBSTER SPRINGS 1 E	82.3	61.9	72.1		88	23+	43	29	22	0	0	0	0	5.25		1.35	5	.0	0		11	3	1
DIVISION			69.6	1.8										4.36	- .58			.0					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	82.5	57.5	70.0		90	22	39	29+	40	1	0	0	0	2.07		.59	14	.0	0		5	1	0
BLUEFIELD FAA AIRPORT	77.9	61.3	69.6		87	19	45	27	45	0	0	0	0	2.30		.57	2	.0	0		6	2	0
BLUESTONE DAM	84.5	63.6	74.1		92	8	49	29+	13	8	0	0	0	3.07		1.29	8	.0	0		5	3	1
GARY //R	84.9	61.3	73.1	.1	91	25+	43	30+	23	9	0	0	0	3.48	- .59	.75	5	.0	0		8	4	0
KOPPERSTON	M	60.4	M				42	28			0	0	0	3.97		.83	4	.0	0		8	4	0
LEWISBURG 2 SSW	84.5	61.1	72.8		92	22	41	30	24	5	0	0	0	5.02		1.35	19	.0	0		9	5	2
PINEVILLE	85.9	61.6	73.8		94	23	44	30+	17	12	0	0	0	4.13		.84	5	.0	0		9	3	0
UNION	82.8	57.8	70.3	.0	90	23+	40	28	45	2	0	0	0	4.95	1.57	1.71	3	.0	0		10	3	1
WHITE SULPHUR SPRINGS	85.2	59.5	72.4	1.2	92	21+	38	29	32	9	0	0	0	3.29	- .55	.77	10	.0	0		7	2	0
DIVISION			72.0	.1										3.59	- .26			.0					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	89.1M	60.9M	75.0M		99	23+	40	28	22		0	0	0	2.55		.92	1	.0	0		7	2	0
FRANKLIN 2 NE	85.5	59.2	72.4		94	22+	37	29	37	10	0	0	0	1.60		.39	11	.0	0		8	0	0
HARPERS FERRY NAT PARK	88.9	65.2	77.1		97	16	48	30+	5	20	0	0	0	4.24		2.01	20	.0	0		7	2	1
KEARNEYSVLE 1 NW WBASO	86.5	62.2	74.4	.7	95	24	42	31+	33	14	0	0	0	4.64	.44	1.46	2	.0	0		5	4	2
MARTINSBURG FAA AP	87.9	63.7	75.8	1.6	97	24+	44	31+	19	16	0	0	0	3.90	- .32	1.16	24	.0	0		5	4	2
MATHIAS	85.0	58.4	71.7		94	23+	36	29	47	10	0	0	0	3.13		.70	4	.0	0		6	4	0
MOOREFIELD 2 SSE OMPS	88.9	61.2	75.1		97	23+	39	29	19	18	0	0	0	1.91		.52	5+	.0	0		5	2	0
PETERSBURG	90.1	62.8	76.5	3.9	99	23	39	29	18	19	0	0	0	1.65	- 1.98	.55	5	.0	0		4	1	0
ROMNEY 3 NNE	88.0	60.5	74.3		96	23+	37	30+	30	15	0	0	0	2.24		.74	2	.0	0		5	2	0
WARDENSVILLE R M FARM	87.9	59.7	73.8	2.7	98	24+	37	29	34	14	0	0	0	2.06	- 2.53	.62	11	.0	0		4	2	0
DIVISION			74.6	2.3										2.79	- 1.25			.0					

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	99	DATE	23+
LOWEST TEMPERATURE 2 STATIONS	28	DATE	29+
GREATEST TOTAL PRECIPITATION BRANCHLAND	9.24		
LEAST TOTAL PRECIPITATION BRUSHY RUN	.98		
GREATEST 1 DAY PRECIPITATION MANNINGTON 1 W	3.40	DATE	05

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	3.84	.04	.09	.03	.02	1.23	.02		.80	.15		1.22																				
CAIRO 3 S	3.51	.68	.15		.05			.78		.15	.25						.29		.15													
CRESTON 1 SSW	5.34	.25	2.90			.41				.06	.38	.72																				
ELLENBORO	3.31	T	.60		.19				.92	.12	.33							.12	1.18													
MC MECHEN DAM 13	4.19	2.82	.43		.01	.13		.02	.17			.48								.13												
MOUNDSVILLE	3.78	2.68			.09	.04		.16			.50																					
NEW CUMBERLAND	4.58	.49						.87	.01		.76								.01													
NEW MARTINSVILLE	3.93	.26			.21	.47		.20		.05	.85						.31															
PARKERSBURG FAA AP	2.87	.06			.24			.58	T	.10	.71			T	.90		.13			.15												
PARKERSBURG WB CITY R	4.15	.12			.47			.64	.06	.06	.80			T		T	.55			.15												
WASHINGTON DAM 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEIRTON	2.19	.57			.07		T	.50		.05	.51								.15													
WELLSBURG 3 NE	3.25	.93			.98	.60		.56		.02	.25			T			.22															
WHEELING WARWOOD DM 12	5.24	1.48	.94		T	.02			.15		1.52				.02				.10	.75		.76										
• • • NORTH CENTRAL 02																																
BELINGTON	2.75	.17	.39	.02		.43		.15	.56	.02	.22	.35			.02	.14		.05	.11	.02				T	.16	.06						
BUCKHANNON 2 W	4.15	1.15	.15		.05	.10		.47	.01	.03	1.11	.10			.03		.32	.16		.02					.45							
BURNSVILLE	3.78		.51			.10			.80	.13	.06	.78				.40		.05	.10	.72						.13						
CENTRALIA	5.56	.20	1.80	.02		1.24			.40	.09		.91			.24	.24	.02									.40						
CLARKSBURG 1	5.78	.86			.81	.36		1.30	T	.08	.42			.01	1.54		.05	.25							.10							
FAIRMONT	3.45	.70			1.28	.47		.19		.12	.49				.14	T	.06								T							
GASSAWAY	4.44	.81	.07		.94	.23		.30		.15	.27	.49			.41	.18		.04	.16						.39							
GLENVILLE	3.67	.18	1.20	.02	.06	.29			.62	.17	.12	.31				.22		.39		.08						.01						
GRANTSVILLE 2 NW	4.67		2.56		.03	.23			.10	.25	.13	.81				.49				.07												
HASTINGS	6.67	.76	.34		1.02	1.93	.02	.48	.42	.08	.11	.51			.15		.33	.02		.43					.97							
IRELAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	3.14	.18	.26		.04	.73		.10	.35			.37			T	.07		.10	.05						.01	.29						
MANNINGTON 1 N	4.00	.30	.43	T	.84	1.43	.02	.36			.38	.06			.10		.08			T				T								
MANNINGTON 1 W	5.73	.09	.58		.64	3.40	.01	T	.32	.02	T	.50			T	.09		.07		.01												
MIDDLEBOURNE 2 ESE	8.30	.61	.04		.39	2.60		.90		.07	.50			T	.06	T	.39	.05	.10		2.57				.02							
MORGANTOWN FAA AIRPORT	3.84	.51		.01	1.14	.03		.22		T	.72			T	.10		.03	.01		.42					.65							
MORGANTOWN L AND D	3.28	.05	.57		.31	.48		.30	.10	T	T	.60				.12		.12	.11		.19					.33						
PHILIPPI	4.88	T	.42			2.05		.11	.48		.35	.32			T	.48		.06	.07	T						.04						
SUTTON RESERVOIR	4.33	.15	.70	T		1.33			.23	.17	.02	.73			.58	.53		.04	.02	.17						.16						
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTON	4.43	.17	2.18			.05			.41	.09	.12	.23				.05		.72	.12	.09	.19	T				.10						
WEST UNION	5.77	.62	.03		.72	.55	T	1.09		.64	1.20			.04	.47		.15		.06												
• • • SOUTHWESTERN 03																																
BRANCHLAND	9.24	.30	.63			.68	T		.48	.10	2.40	2.22			.92	.38	T	.03	T	1.10												
CHARLESTON WB AP R	5.42	.20	.04		.66	T		.88		.64	1.59	T		T	.48	.21		.02	.70													
CHARLESTON 1	4.73	.05	.29			.48			.70	.36	.32	.95			.29	.21	.42		.13	.53												
CLAY 1	6.47	.30	.85			.82		.75	.05	.12	1.10	1.20			.05	.28				.95												
CLENDENIN 1 SW	5.03	.14	.63			.54			.90	.37	.36	1.12				.38	.44			.15												
CORTON	5.10	.42	.34		.87	.07		.19		.21	.93	1.29			.34	.08			.30	.06												
DILLE	6.85	.55	1.35			.94			.14	.07	.04	2.54			.08	.20	.35	.01		.58						T						
DUNLOW 5 E	5.06	.35	.05		.35	1.20		.10	.05	1.05	.45	.50		.06	.31	.03	T	T		.56				T								
HAMLIN	8.28	.40	.47	.01		.14	T		.63	.16	1.02	2.42			1.50	.42	.10		.02	.99	T	T					T	T	T	T		
HOGSETT GALLIPOLIS DAM	4.57	.42	.49		.11	.26	.12		.07	.46	.75	1.14			.06	.55	.03			.11												
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	6.03	.62			.14			.38		.85	1.10			.50	1.83	.03		T	.58													
HUNTINGTON SEW TRMT PL	7.93	.44			.02	.11			.57	1.20	.58	1.38		T	2.45	.05	.60			.53												
KERMIT	4.68	.10	.15			1.33			.48		.15	.65			.70	.30			.05	.77												
LOGAN	5.85	.24	.92			.77			.73		1.40	.47			.30	.35	.25		.31	.11												
LONDON LOCKS	7.83	.43	.14	T		1.34		.51		.25	.64	2.04			.35	1.87	.03		.06	.17												
MADISON	4.69	.04	.32			.57		T	.90	.32	.09	1.75			.18	.08	T	T	.20	.23												
POINT PLEASANT 5 NNE	4.69	.33	.37		.26	.38	.43		.38	.52	.40	.55			T	.08	.58	.03	.01	.25	.12												
RAVENSWOOD DAM 22	4.21	.27	.63			.56			.63	.38	.39	1.03			T	.19	.03			.10												
RIPLEY	4.99	.55	.18			.10		.67		1.32	1.11	.10			.28	T	.15	T	.53													
SPENCER	4.26	.12	.81		T	.49			.05	.45	.12	.71			T	1.22		T	T	.29												
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON	3.68		.18			.36			.10		.02	.68			.28	1.45			.59	.02												
WILLIAMSON 2	3.16	T	.26			.18			.08		.25	.62			.37	.99			.41	T												
WINFIELD LOCKS	9.10	.50	.74			.34	.08		.55	.33	.53	1.64			.01	.37	2.32		1.41	.28												
• • • CENTRAL 04																																
ALBRIGHT	5.51	.24	.45		.43	1.12		.20	.58		1.32	.50				.14		.10	.01		.13		.07	.02		.20						
ALPENA 1 NW	3.17	.15	1.10	.05		.30			.80	.05	.25	.08				.05	.08	.06	.10							.10						
ARBOVALE 2	1.80		.07			.21	.14		.52		.02	.35		.14	.10	.15				.10						T						
BAYARD	5.43	.13	.79			.85		.51	1.09		.75	.34			.10	.24		.17	.05		T		.17	.04		.20						
BECKLEY V A HOSPITAL	3.80		.42			.15			.27	.09	.34	.93			.06	.49	.34	.04		.67												
BECKLEY WB AP //R	3.50	.30	.05		.20	T		.39		.63	.63	T		.04	.52	.39	T	.01	.34							T						
BELVA	7.24	.29	.31			.86			.59	.45	1.47	1.76				1.21	.05	.05	.08	.12												
BRANDONVILLE	5.45	.10	.44		.23	1.79	T	.48	.28	.07		.53			.02	.13		.22	.12	.03	.33			.65	.03							
BUCKEYE	2.58	.03	.05	.20		.50	T		.24		.35	.45			.10	.29	.30	.05	T	.02												
CAMDEN ON GAULEY	6.18	.05	.68	.05		.61		.05	.15	.55	.86	1.37			.08	.31	.57	.05	.07	.48						.25						
CANAAN VALLEY	4.78	.12	.45		.77	.45	.05	.63	.42	.03	.85	.30		T	.16		.02	.31	.10					.12								
DRY CREEK	5.42		.32	.01		.45			.15	.32	1.43	1.09			.10	.70	.07		.01	.77												
EAST RAINELLE 3 NNE	5.17		.72	.02		.95			.32	.02	.78	.80			.02	.48	.42	.05	.32	.27												
ELKINS WB AIRPORT //R	4.07	.28	.61		.08	.04		1.24		.57	.20			T	.10	T	.04	.54	.01					.02	.34							
FLAT TOP	2.62	.05	.02		.05			.12	.02	.06	.70				.44	.90			.06							.08						.12
MACKER VALLEY	4.55	.30	1.24	.05		.86	.08	.06	.16	.04	T	.55			.30	.33	.28	.06		.12				T	.12							
MICO	6.76	.22	.37	.11		1.34			.19	.35	.70	1.40			.52	.62	.39	.01	.40	.44												
MC ROSS	6.02	.53	.27		.72	.05			.49	1.34	.27	.40			.53	.57	.08	.05	.39	.33												
MT STORM	2.40	.27	.53		.01	.32		.15	.33	.05	.01	.43			.05	.10		.10	.02	T			.03									
OAK HILL	6.28	.02	.53	.03		1.51			.83	.23	.85	.43	.02		.36	.94	.18	.02	.09	.24	T			T								
PARSONS 1 SE	5.49	.40	.24		.07	1.74	.01	.46	.42	.02	.02	1.44			.01	.16		.02	.37							.11						
PICKENS 1	4.25	.24	.82	.08		.46	.03		.20	T	.18	.80			.11	.37	.07	.36	.37	.11						.05						
REEDSVILLE EXP. FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHWOOD	5.13	.38	.58		.60	.42			.36	.65	.43	.10			.80	.35	.10		.01		.10			.05		.10	.10					
ROWLESBURG 1	5.53	.30	.86		T	1.61	T	.34	.33	.60	.12	.70			.17	.07		.03	.12				T			.28						
SENECA STATE FOREST	1.88	T	.11		.28	.01		.16	.14	.04	.68	.01		.01	.19	.01	T	.12	.12													
SPRUCE KNOB	2.37	.47	.38	.04		.25			.20	.25	.10	.23			.05	.15		.05	.20													
STONY RIVER DAM	2.94		.07			.97		.07	.45		.07	.97				.04		.15	.10						.05							
SUMMERSVILLE RESERVOIR	6.82	1.30	.04		.79			.40	.56	1.29	.80			.22	.71	.02	.03	.22	.42						.02							
TERRA ALTA NO. 1	4.18	.43	.30		.52	.80		.47	.27		.32	.33			.08	.06		.33	.03		.09				.15							
THOMAS	6.96	.06	.37		T	2.10		.28	.26	.10	2.34	1.14			.05	.11		.07	.07					T	.01		T					
VALLEY BEND	3.85	.07	.50			.11			.47	.05	.08	.31			.11	1.30	T	.23	.57	.05												
VALLEY HEAD	3.87	.23	1.05	T		.52	.03	.21	.18	.03	.08	.59			.70	.08	.20	.17	.20	.10												
WEBSTER SPRINGS 1 E	5.25	.30	.95	.05		1.35			.35	.10		.95			.40	.10			.15	.30						.25						

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHERN 05																																
ALDERSON	3.36		.05	.22		.36			.09	.02	.55	.68			.30	.54	.05			.50											
ATHENS CONCORD COLLEGE	2.07		.01	.06	.37	.01			.15	.01	.46	.30		T	.59	.01	.06			.04											
BLUEFIELD FAA AIRPORT	2.30		.57	.01	.55			.01		.03	.42	.20		T	.33	.18	T	T													
BLUESTONE DAM	3.07	T	.09		T	.17			1.29	.05	.07	.71				.52	.10	T		.07											
GARY //R	3.48	.18	T	.12	.01	.75	.01		.28		.62	.63	T		T	.52	.36		T												
IAEGER	5.82	.13	.69			.98				T	.09	.80			T	.67	2.08		.03	.31	.04										
KOPPERSTON	3.97	.36	.02		.83				.77	.64	.24	.29		.02	.56	.21		.03	T	T					T						
LEWISBURG 2 SSW	5.02		.03		.12				.11	.55	.29	.11		.68	1.22		.56			1.35											
MATOAKA 1 S	2.18	T		.11		.70			.10		.09	.48				.61	.09								T						
PINEVILLE	4.13	.27	.31	.06		.84	.20		.44		.10	.49			.04	.76	.59		.01	.02											
PRINCETON	2.68	.03		.06	.03	.92			.12		.24	.84	.04			.35	.05		T	T											
RENICK NO 2	2.93					.48	T			.18	1.15	.59			.12	.25	.16														
UNION	4.95	.45	T	1.71		.31			.12	.04	.47	.15	T		.01	.76	.60	.13		.15	T					.05					
WHITE SULPHUR SPRINGS	3.29	.18	.07	.02		.01			.03		.77	.36	.05		.09	.32	.55	.41		.43											
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	2.55	.92				.50			.13			.29			.23					.36					.12						
BRUSHY RUN	.98		.07			.23			.15		T	.30			.05	.02		.03								.13					
FRANKLIN 2 NE	1.60	.23	.17	.10					.13	.11	.02	.39			.03	.18		.18	.06												
HARPERS FERRY	3.84	T	.16	.02	T	T	.21	T	.08			.61				.38	T	T	T		2.33					.05					
HARPERS FERRY NAT PARK	4.24	.26			.06	.01	.26	.13			.80				.45		.04			.02	2.01				.20						
KEARNEYSVLE 1 NW WBASO	4.64		1.46	.09		T	.11	T	T			.93			.01	.05		.01			1.39	T			.59					
MARTINSBURG FAA AP	3.90	1.12	.07		T	T		.02			.54				.10			.05		.84					1.16					
MATHIAS	3.13	.61	.11		.70						.65			.03	.01		.04		.40	.02					.56					
MOOREFIELD 2 SSE	1.91		.52	.08		.52	T		.11		.02	.37						.08								.21					
OMPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG	1.65	T	.43			.55			.06		.04	.47						.10													
ROMNEY 3 NNE	2.24	.07	.74			.17	T	T	.05		.02	.45			.02	.55		.12	.05		T					T					
WARDENSVILLE R M FARM	2.06		.34	.58		.08			.19			.62			.09	.02		.05			.09										

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
BECKLEY AP AIRPORT	25	3.1	7.1	35++	34	07	93	93	63	81	4	3	5	3	0	0	15	-	6.4
CHARLESTON KANAWHA AIRPORT	22	1.7	5.3	29++	34	07	93	91	62	74	3	2	3	4	1	0	13	-	6.1
ELKINS WB AIRPORT	-	-	-	35++	25	07	-	97	62	77	2	5	4	3	1	0	15	-	7.0
HUNTINGTON KANAWHA AIRPORT	21	1.9	4.7	29++	30	18	93	93	62	73	1	1	2	4	2	0	10	-	6.1
PARKERSBURG WV CITY	-	-	-	27	W	26	-	-	-	-	2	3	3	3	1	0	12	62	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	82	86	87	86	85	89	94	90	87	89	82	76	81	78	83	89	90	91	88	93	94	94	93	93	94	86	72	76	78	85	81	86.0
	MIN	68	66	62	66	70	68	71	70	70	68	51	46	49	62	61	66	69	68	65	65	68	68	69	71	66	58	47	45	47	45	41	61.8
CAIRO 3 S	MAX	84	84	86	85	90	93	91	86	89	80	77	82	82	81	89	89	90	89	93	94	94	93	94	93	87	84	79	78	80	82	81	86.6
	MIN	66	68	62	63	70	69	72	68	68	68	54	47	59	68	67	67	69	70	65	67	70	70	69	72	66	58	48	45	42	44	51	62.6
CRESTON 1 SSW	MAX	81	81	84	85	82	87	91	90	83	88	80	72	81	80	80	89	89	90	87	92	93	94	93	93	94	88	73	73	73	79	81	84.7
	MIN	65	68	62	62	66	68	68	68	69	66	55	47	47	60	68	66	66	68	66	66	69	69	69	69	65	56	51	45	44	44	42	61.1
MOUNDSVILLE	MAX	84	85	85	83	89	92	92	89	88	88	76	79	80	86	89	89	90	90	93	95	93	94	95	94	93	84	74	75	79	83	81	86.7
	MIN	68	66	62	67	69	69	69	68	71	70	50	49	56	65	64	67	70	69	67	65	69	68	70	72	71	59	49	45	47	47	46	62.8
NEW CUMBERLAND	MAX	83	83	86	83	88	94	90	87	87	86	74	77	78	87	87	89	90	87	93	93	92	94	95	96		92	75	76	79	80	84	86.2
	MIN	69	61	62	68	67	73	70	70	70	71	48	47	53	63	58	69	70	65	66	69	69	71	74	74		61	48	47	48	46	5	62.5
NEW MARTINSVILLE	MAX	84	87	87	85	87	90	92	93	92	90	87	80	78	83	86	87	90	92	94	95	96	95	95	93	89	80	74	78	80	83	81	87.2
	MIN	63	63	67	68	72	70	72	73	72	71	53	52	60	63	70	70	73	70	68	72	73	71	73	72	70	65	58	58	52	55	51	65.9
PARKERSBURG FAA AP	MAX	83	83	83	81	85	90	87	84	85	78	73	76	75	79	89	89	90	88	93	93	93	92	92	93	85	72	73	76	79	80	82	83.9
	MIN	67	66	61	71	71	72	70	69	69	63	53	49	59	68	68	73	76	72	70	74	75	77	75	77	65	60	53	48	50	51	51	65.4
PARKERSBURG WB CITY	MAX	81	85	85	82	86	91	89	84	87	80	73	80	78	80	86	88	88	89	92	92	94	92	93	93	84	70	72	74	78	82	82	84.2
	MIN	69	67	63	71	72	74	69	70	70	64	56	54	63	70	68	72	76	71	68	73	75	75	75	75	66	61	55	51	51	53	57	66.3
WEIRTON	MAX	80	84	84	80	87	91	86	87	87	83	77	79	81	89	88	87	88	88	90	93	96	92	94	94	87	76	76	78	81	82	81	85.4
	MIN	68	63	64	69	68	73	70	68	70	70	50	50	57	66	61	71	68	64	69	71	73	72	66	75	73	59	49	48	49	49	51	63.7
WELLSBURG 3 NE	MAX	83	86	86	81	88	92	90	88	88	86	75	80	82	89	88	88	89	88	92	94	94	94	95	94	92	81	76	78	79	81	84	86.5
	MIN	68	65	57	65	64	67	67	68	68	68	46	42	50	61	56	64	68	63	62	63	64	64	67	69	70	56	42	38	38	38	43	58.7
WHEELING WARWOOD DM 12	MAX	76	84	83	79	87	92	90	88	87	81	75	78	77	86	87	81	86	89	91	91	93	92	93	91	85	80	71	75	77	79	84	84.1
	MIN	70	65	65	66	69	70	71	70	71	72	53	51	52	61	65	65	74	68	68	71	72	73	74	75	74	62	50	50	50	49	51	64.4
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	78	85	82	84	80	84	88	87	85	85	79	73	80	73	80	85	85	86	85	88	90	89	90	89	86	85	70	70	72	75	78	82.1
	MIN	64	67	61	62	62	67	67	67	68	68	55	46	47	62	62	62	63	65	64	64	65	68	68	69	68	60	51	41	40	40	41	59.8
BUCKHANNON 2 W	MAX	84	83	84	79	85	89	89	83	85	81	74	80	77	76	88	86	87	87	90	90	91	90	91	87	85	80	70	73	76	80	83	83.3
	MIN	66	67	59	65	64	67	68	65	66	66	56	46	56	64	60	62	67	65	64	65	73	67	68	67	70	59	49	42	39	44	47	60.7
CLARKSBURG 1	MAX	85	86	86	82	87	92	89	85	88	79	77	82	82	79	89	88	89	87	91	92	92	92	93	86	85	72	73	75	78	80	84	84.7
	MIN	69	66	63	69	69	70	67	68	70	67	54	48	59	67	66	67	69	68	66	69	72	70	72	72	65	57	53	44	46	46	49	63.1
FAIRMONT	MAX	84	85	85	81	86	90	88	85	87	78	72	79	80	77	84	87	89	87	91	92	92	92	93	89	87	71	73	75	78	79	82	83.8
	MIN	68	67	63	69	67	70	67	67	70	63	54	48	61	68	66	69	70	68	67	71	74	72	73	74	65	58	51	45	45	46	51	63.5
GASSAWAY	MAX	85	85	89	87	89	92	90	84	86	86	82	82	82	82	87	88	89	87	92	92	91	95	94	92	92	85	73	76	82	80	83	86.4
	MIN	65	69	65	72	68	68	70	66	68	66	56	51	57	67	67	66	68	70	65	69	70	68	66	71	68	58	51	48	46	48	53	63.2
GLENVILLE	MAX	82	85	85	86	80	88	91	91	81	87	82	74	79	82	79	87	89	89	87	91	92	91	93	92	87	86	74	72	74	77	79	84.3
	MIN	65	68	65	66	70	69	70	67	68	68	56	49	49	62	68	68	68	69	66	70	70	69	71	72	68	57	51	46	45	45	47	62.6
GRANISVILLE 2 NW	MAX	83	85	87	86	82	83	92	91	84	88	80	71	84	82	79	88	91	90	90	93	93	94	93	94	84	87	73	74	76	78	74	85.1
	MIN	66	66	63	68	69	69	70	67	68	66	56	49	51	57	66	66	69	70	66	64	70	70	70	70	65	54	47	45	45	47	43	61.7
MANNINGTON 1 N	MAX	84	85	86	82	87	91	91	86	86	81	76	80	83	82	89	89	89	88	92	93	92	92	93	89	85	82	72	76	79	81	83	85.3
	MIN	64	67	60	68	68	67	69	66	68	68	49	44	55	66	66	65	66	68	66	67	68	68	68	68	67	55	48	40	40	39	45	60.7
MIDDLEBOURNE 2 ESE	MAX	86	85	88	89	89	91	89	85	87	85	74	77	83	86	87	89	89	85	92	91	91	91	91	90	83	72	72	75	78	80	81	84.9
	MIN	65	65	67	69	68	69	68	67	69	69	51	47	58	68	68	69	69	69	69	65	69	69	70	72	65	58	50	45	44	45	51	62.8
MORGANTOWN FAA AIRPORT	MAX	86	85	86	82	86	93	91	85	87	80	73	79	83	81	88	89	91	87	92	93	93	92	92	89	87	70	72	75	78	80	82	84.7
	MIN	70	66	63	69	69	72	69	69	71	62	50	46	60	69	67	73	73	69	68	72	74	73	75	71	66	56	50	45	46	47	54	64.0
MORGANTOWN L AND D	MAX	85	86	86	81	82	91	90	90	88	81	74	80	83	80	87	89	91	86	91	94	93	93	94	91	88	78	72	75	78	81	83	85.2
	MIN	62	66	63	68	68	68	67	67	67	66	51	48	58	68	67	68	69	69	66	67	71	68	72	67	65	62	51	45	45	44	50	62.4
WESTON	MAX	83	86	85	88	82	90	93	91	84	89	82	76	83	83	78	89	89	90	88	92	93	92	90	91	88	88	73	73	75	78	81	85.3
	MIN	67	69	65	65	58	60	70	68	68	67	57	48	49	59	67	65	65	69	67	67	69	69	69	73	70	60	50	45	43	44	45	61.5
WEST UNION	MAX	84	85	85	84	87	91	90	84	87	80	75	79	80	78	87	87	89	87	91	91	92	91	92	90	86	78	72	75	77	80	80	84.3
	MIN	62	66	62	69	70	69	67	67	68	68	53	47	59	68	62	67	68	69	66	66	68	68	70	72	67	57	50	45	46	46	50	62.3
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	80	84	86	80	87	91	89	86	85	81	74	79	80	80	85	87	88	89	91	90	91	80	90	91	66	72	72	75	77	79	81	83.7
	MIN	67	68	64	69	70	70	69	67	71	69	56	49	61	70	70	68	72	69	66	71	75	74	72	73	65	55	51	46	48	50	53	64.5
CHARLESTON 1	MAX	85	83	87	88	81	90	93	92	89	89	83	76	81	80	81	86	90	90	91	93	94	92	94	95	90	89	75	73	77	79	82	86.1
	MIN	68	71	67	70	71	71	72	69	70	70	61	52	54	65	70	70	70	65	67	68	74	75	73	73	70	61	54	50	51	52	53	65.4
CORTON	MAX	85	86	86	88	89	92	92						81	81	88	88	88	84	87	90	90	89	90	91	91	84	78	77	77	73	75	85.4
	MIN	58	67	68	63	65	68	68	67	68	66	59	49	59	68	68	65	68	68	64	67	72	70	70	71	67	58	50	48	47	47	53	62.8
DUNLOW 5 E	MAX	78	84	87	88	89	90	91	87	86	80	69	80	75	79	86	88	89	90	91	91	92	92	92	92	88	75	70	73	75	78	78	84.0
	MIN	65	65	60	67	65	66	69	63	66	66	56	47	60	65	64	66	68	64	63	68	70	68	68	69	63	54	49	46	44	47	49	61.3
HAMLIN	MAX	85	80	86	89	83	91	94	93	90	90	85	75	80	82	82	83	90	92	93	94	94	95	94	94	85	88	76	74	76	78	81	86.5
	MIN	66	69	64	65	69	70	71	68	69	69	60	52	53	64	63	64	68	67	64	66	72	73	72	72	64	58	50	48	47	48	50	63.1
HOGSETT GALLIPOLIS DAM	MAX	84	81	85	86	84	89	92	92	88	89	84	75	80	80	82	86	90	91	90	92	93	94	93	94	94	86	73	72	76	79	81	85.6
	MIN	64	69	64	63	69	69	69	67	66	67	60	52	50	60	68	69	68	71	66	65	70	71	71	72	68	51	51	51	47	48	50	62.6
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	77	84	86	83	89	91	88	85	84	80	72	75	78	78	82	85	86	87	91	95	93	91	92	92	84	73	72	75	79	81	82	83.5
	MIN	70	67	63	72	71	73	69	64	66	65	55	50	57	66	67	70	70	65	62	70	75	73	72	71	63	55	50	50	48	49	54	63.6
HUNTINGTON SEW TRMT PL	MAX	79	85		89	92	93	93	91	90	84	83	80	82	82	88	90	91	92	94	93	94	95	94	94	93	86	75	78	79	82	81	87.3
	MIN	69	64		63	71	71	73	67	69	70	61	53	61	69	69	70	67	69	67	72	72	73	73	73	67	57	52	51	48	52	54	64.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	87	82	87	91	84	91	94	93	92	92	82	79	86	77	81	87	90	92	93	95	95	96	95	95	96	90	79	75	80	83	85	87.9
	MIN	65	68	68	68	69	70	72	68	69	70	64	55	55	63	70	70	70	68	66	67	73	74	74	74	66	58	55	51	51	51	53	65.0
LONDON LOCKS	MAX	87	86	88	89	84	91	94	93	90	90	84	75	83	82	81	89	91	92	93	95	95	93	95	95	94	89	74	72	76	79	82	87.1
	MIN	61	68	69	68	70	70	73	70	70	70	64	55	57	63	70	70	70	70	69	68	70	74	75	74	72	60	55	54	52	52	55	65.7
MADISON	MAX	86	83	86	88	81	89	92	91	89	89	81	75	81	79	81	87	89	90	90	91	92	92	92	93	92	87	79	74	77	78	80	85.6
	MIN	63	66	66	66	67	68	70	66	66	67	61	53	53	62	68	68	69	67	64	65	70	73	71	71	65	58	53	49	48	48	50	62.9
POINT PLEASANT 5 NNE	MAX	82	80	86	82	82	88	91	90	85	89	84	75	80	80	81	86	87	88	85	91	93	93	87	93	91	85	73	72	75	79	81	84.3
	MIN	67	65	61	67	68	70	72	67	68	70	56	50	58	69	67	69	70	70	66	69	71	71	71	72	70	54	50	48	45	45	50	63.4
RAVENSWOOD DAM 22	MAX	83	86	87	87	89	92	93	82	90	88	83	82	92	83	89	91	88	94	94	94	95	94	95	94	87	87	74	76	80	81	81	87.5
	MIN	69	67	62	68	71	71	72	70	68	69	57	49	49	70	67	67	74	66	66	66	72	71	73	67	58	58	50	46	46	45	50	63.0
RIPLEY	MAX	83	86	86	85	90	92	91	83	88	83	71	80	82	81	86	89	90	89	93	94	94	94	94	94	92	83	73	76	79	81	81	85.9
	MIN	67	67	61	67	70	76	70	68	67	68	63	49	62	68	67	67	67	70	65	70	71	72	71	72	67	57	50	45	44	46	52	63.7
SPENCER	MAX	82	85	85	85	87	90	89	83	86	82	73	78	80	78	85	88	87	86	89	90	90	91	91	91	85	83	69	70	75	79	80	83.6
	MIN	68	68	60	67	70	68	69	68	67	67	56	47	62	69	67	68	73	69	63	70	72	72	70	70	70	58	48	45	44	45	53	63.3
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	90	84	90	93	85	95	97	95	96	94	87	81	87	85	83	89	93	96	97	99	97	97	97	98	96	92	78	75	80	82	82	90.0
	MIN	68	69	69	69	70	73	72	70	70	71	65	55	56	66	70	70	71	69	66	68	74	74	74	75	67	61	55	51	51	52	54	66.0
WINFIELD LOCKS	MAX	84	82	85	86	82	90	92	91	88	88	83	77	81	80	79	86	88	89	90	91	92	93	92	92	93	86	74	73	76	78	80	85.2
	MIN	65	68	66	66	71	72	72	69	69	71	63	53	52	66	71	69	68	65	68	68	72	74	74	74	69	60	54	51	50	50	52	64.9
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	84	81	85	87	85	88	87	85	86	83	74	74	75	80	81	82	88	88	90	88	89	90	89	90	87	83	68	75	76	79	75	83.0
	MIN	62	64	62	54	57	57	67	60	61	63	56	39	49	61	58	59	60	58	58	59	59	58	61	61	60	58	37	34	33	35	39	54.8
BAYARD	MAX	85	78	80	78	80	84	84	84	80	79	74	75	79	73	81	81	84	80	81	84	81	81	87	85	85	85	83	92	75	65	69	70	73	76	79.5
	MIN	58	43	49	57	60	57	59	59	59	60	45	35	43	60	55	55	63	57	57	59	67	59	72	62	63	52	39	28	32	33	36	52.7
BECKLEY V A HOSPITAL	MAX	80	78	81	80	82	87	84	83	81	74	69	74		76	80	80	83	83	86	85	84	86	85	85	82	78	65	68	70	72	72	79.1
	MIN	62	67	60	63	65	60	63	60	62	63	57	43		65	61	61	62	64	57	62	67	64	62	62	64	54	42	39	39	40	44	57.8
BECKLEY WB AP	MAX	78	79	83	81	85	86	86	84	83	77	69	74	77	75	79	83	84	84	86	86	85	87	86	87	82	66	65	68	71	73	73	79.4
	MIN	64	65	63	64	65	64	65	62	64	65	50	45	61	65	65	64	67	64	60	66	69	66	66	67	62	50	45	42	45	45	50	59.8
BRANDONVILLE	MAX	80	83	81	82	80	83	86	85	83	83	75	69	77	80	80	85	84	85	82	87	88	87	88	88	85	82	69	67	70	73	75	80.7
	MIN	65	61	55	59	65	65	65	65	66	67	47	40	48	58	65	65	68	67	65	64	69	66	71	69	70	58	45	36	37	37	42	58.7
BUCKEYE	MAX	85	83	87	87	87	90	90	89	87	83	77	77	82	78	83	87	88	87	87	90	90	93	91	89	87	85	72	79	79	80	80	84.8
	MIN	58	63	62	63	63	62	64	61	63	63	61	45	52	63	63	65	62	63	61	62	62	59	63	64	64	55	47	36	36	38	41	57.5
CANAAN VALLEY	MAX	82	78	79	77	78	81	81	82	80	77	70	75	77	70	81	80	80	80	82	83	80	83	82	79	78	75	62	68	69	70	72	77.1
	MIN	62	62	52	62	56	59	63	62	61	63	48	36	48	64	55	61	66	60	57	63	70	60	69	65	67	53	38	31	28	33	38	55.2
ELKINS WB AIRPORT	MAX	85	83	83	80	84	86	87	84	83	80	71	79	79	73	85	84	85	83	87	87	86	87	87	85	82	68	67	71	74	76	80	81.0
	MIN	64	63	61	62	63	63	66	65	66	64	48	44	56	64	64	62	65	64	62	63	65	65	67	67	64	54	44	41	39	42	45	58.8
FLAT TOP	MAX	84	78	78	76	78	80	82	79	79	75	68	70	75	70	77	78	79	81	84	82	82	83	83	84	78	66	64	66	67	68	68	76.2
	MIN	65	66	68	66	68	68	66	64	63	61	49	50	57	64	65	66	66	66	69	70	69	69	69	69	63	48	46	46	48	49	52	61.5
MC ROSS	MAX	79	77	83	79	81	86	86	84	83	75	71	74	77	76	77	82	84	85	83	86	86	87	86	87	87	81	68	71	74	75	74	80.1
	MIN	59	63	62	59	60	61	64	62	63	60	57	43	53	61	62	62	62	63	59	61	66	65	63	65	61	53	44	39	37	40	43	57.2
OAK HILL	MAX	83	83	84	88	84	88	90	89	88	85	81	73	77	79	78	84	89	89	90	92	91	88	90	90	91	85	70	69	71	76	78	83.6
	MIN	64	66	64	64	64	65	65	63	64	65	58	47	47	60	64	65	65	68	63	63	67	68	68	66	66	58	50	43	44	46	42	60.1
PARSONS 1 SE	MAX	77	85	82	85	81	84	86	87	84	85	79	72	79	70	75	87	86	86	85	88	89	87	89	89	84	83	68	69	72	75	77	81.5
	MIN	62	62	61	64	65	66	69	65	67	67	53	46	53	58	63	64	65	66	65	65	69	66	68	69	68	60	51	41	41	43	46	60.3
PICKENS 1	MAX	79	78	81	77	81	84	84	83	81	77	70	76	75	70	78	81	82	83	86	85	85	86	85	84	79	73	64	70	73	78	78	78.9
	MIN	60	63	54	55	62	63	64	62	63	62	53	42	53	63	58	61	67	63	61	62	69	62	65	67	64	55	45	40	41	45	48	57.8
REEDSVILLE EXP. FARM	MAX																																
	MIN																																
RICHWOOD	MAX	77	75	79	80	82	84	85	83	81	77	85	86	85	79	83	84	82	85	82	85	85	89	87	84	82	80		69	70	70	72	80.9
	MIN	59	68	61	59	61	61	66	63	65	61																						
ROWLESBURG 1	MAX	86	84	85	81	86	89	87	86	86	79	75	81	83	79	88	87	88	86	90	91	90	91	91	88	85	76	72	75	76	80	82	84.0
	MIN	64	65	63	67	67	68	68	67	69	69	53	47	56	67	67	67	69	68	68	70	74	68	71	71	70	61	52	45	43	45	48	62.8
SENECA STATE FOREST	MAX	85	81	85	81	86	89	89	88	84	84	76	75	81	76	85	86	88	89	88	90	91	92	91	88	88	71	72	77	79	79	78	83.6
	MIN	65	57	63	55	62	58	63	59	64	61	58	40	47	60	60	62	61	60	60	60	63	55	58	61	58	43	36	31	30	33	37	54.2
SPRUCE KNOB	MAX	75	83	77	82	78	81	83	85	85	82	79	70	78	80	73	79	80	84	83	85	87	87	87	87	81	82	66	64	70	72	74	79.3
	MIN	59	63	60	67	65	67	62	64	67	68	52	46	48	62	53	59	63	65	65	69	71	64	65	69	69	55	44	43	43	46	52	59.5
SUMMERSVILLE RESERVOIR	MAX	82	81	84	82	85	88	87	86	82	80	73	77	79	78	83	86	86	85	89	89	88	86	89	88	89	85	70	69	76	78	79	82.5
	MIN	64	62	62	64	64	64	64	66	63	56	46	47	60	62	63	65	67	62	65	67	66	66	67	67	65	58	50	41	43	46	51	59.8
TERRA ALTA NO. 1	MAX	76	80	76	79	76	80	82	81	80	79	79	68	75	75	72	82	80	81	80	83	84	85	84	84	83	78	64	65	68	70	74	77.5
	MIN	61	63	55	62	64	62	63	64	65	61	48	42	45	56	61	64	67	65	65	64	67	65	69	69	69	55	42	38	38	42	44	57.9
WEBSTER SPRINGS 1 E	MAX	80	81	84	80	84	87	88	88	85	81	75	78	80	80	85	85	86	86	86	88	87	88	88	86	84	80	68	73	75	77	78	82.3
	MIN	63	67	61	64	64	66	70	66	67	65	59	49	55	65	66	66	69	67	64	68	71	65	69	70	70	59	52	44	43	46	50	61.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	82	82	84	82	85	87	84	87	83	85	71	72	83	78	85	84	85	87	87	86	87	90	88	89	89	87	71	74	74	75	75	82.5
	MIN	63	65	60	60	60	62	60	61	62	64	62	45	55	62	61	59	65	64	58	63	67	61	61	61	60	53	43	39	39	40	49	57.5
BLUEFIELD FAA AIRPORT	MAX	79	78	80	80	81	83	83	83	81	80	66	71	78	73	78	80	81	82	87	83	83	85	83	85	82	68	64	70	70	70	69	77.9
	MIN	65	66	64	64	64	66	65	65	67	66	55	50	61	64	64	64	67	66	63	68	70	63	69	66	64	51	45	46	48	50	53	61.3
BLUESTONE DAM	MAX	84	85	83	89	87	88	91	92	89	83	83	75	77	84	79	84	87	88	90	90	91	89	91	91	91	88	73	70	75	75	77	84.5
	MIN	65	66	67	67	67	68	69	67	67	68	69	54	54	61	68	69	69	69	66	66	68	71	70	70	66	61	52	49	49	50	51	63.6
GARY	MAX	84	85	81	87	87	87	90	90	89	87	86	75	82	82	80	86	87	89	91	91	91	90	91	91	91	87	72	70	76	78	79	84.9
	MIN	62	64	67	63	65	67	67	65	65	67	67	55	54	58	66	67	65	68	63	63	68	69	70	69	64	56	50	45	43	43	45	61.3

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
KOPPERSTON	MAX	81	83	86	81	87	89	80	86	84	79	75	81	78	75	85	85	87	86	87													
	MIN	64	67	65	61	64	66	68	64	65	65	61	47	59	65	65	66	66	65	6	65	69	65	61	64	63	59	67	61	62	67	64	60.4
LEWISBURG 2 SSW	MAX	84	84	88	86	88	89	89	87	86	84	79	77	83	78	85	85	89	88	90	90	87	92	91	84	87	80	78	77	77	77	81	84.1
	MIN	65	67	62	63	64	65	69	64	67	65	64	49	56	64	64	67	67	68	61	68	71	64	67	67	65	59	65	61	61	61	65	61.1
PINEVILLE	MAX	86	86	83	88	84	91	91	90	89	89	85	76	83	82	76	85	90	91	91	92	92	93	94	92	93	88	74	77	77	81	81	85.9
	MIN	62	65	67	65	65	66	66	69	65	68	65	53	52	60	65	67	67	68	65	65	68	71	69	71	65	57	69	64	64	64	61	61.4
UNION	MAX	80	88	84	84	83	87	87	87	86	84	83	72	74	83	79	86	83	84	84	89	89	90	90	84	87	84	78	79	79	79	79	82.8
	MIN	62	64	62	60	62	62	64	62	62	63	64	46	50	56	62	64	64	66	6	61	62	62	63	63	61	55	61	62	62	62	62	57.8
WHITE SULPHUR SPRINGS	MAX	84	85	86	87	89	92	92	89	89	85	77	74	84	80	87	85	87	90	90	90	92	91	91	89	89	80	74	79	78	78	81	85.2
	MIN	62	64	65	63	64	64	65	63	65	64	63	49	56	64	65	66	65	65	61	62	68	62	65	64	65	58	63	54	58	62	64	59.5
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	94	89	90	88	88		94	93	92	91	78	81	81	83	90	92	96	91	90	95	97	99	99	97	97	91	75	78	80	81	80	89.1
	MIN	63	65	63	66	69		65	66	68	72	53	46	51	67	64	64	63	62	63	63	76	66	76	72	67	63	47	46	43	41	42	60.9
FRANKLIN 2 NE	MAX	88	80	88	83	87	92	92	91	88	86	77	78	84	76	83	88	91	88	92	94	92	94	93	88	88	88	75	74	75	80	79	85.9
	MIN	63	66	64	62	65	64	68	68	63	64	59	44	53	65	62	64	65	63	62	63	68	62	67	64	62	61	43	38	37	40	40	59.2
HARPERS FERRY NAT PARK	MAX	94	91	88	90	88	94	95	93	92	90	76	81	86	85	90	97	94	90	90	93	94	93	96	95	95	93	75	78	78	79	80	88.9
	MIN	69	70	70	68	72	71	71	67	72	70	58	52	59	65	67	71	68	69	73	68	71	67	72	71	71	69	55	48	48	48	5	65.2
KEARNEYSVLE 1 NW WBASO	MAX	82	93	86	91	88	85	94	93	91	93	89	75	78	83	82	87	91	90	86	89	93	92	94	95	94	93	74	72	74	75	78	86.5
	MIN	68	69	68	70	71	67	70	64	71	71	57	46	53	59	62	65	68	67	68	65	67	66	72	75	70	61	49	42	42	42	42	62.2
MARTINSBURG FAA AP	MAX	96	89	91	90	86	96	94	92	93	88	76	80	85	82	88	93	96	87	91	97	94	97	97	97	94	75	77	74	76	77	83	87.9
	MIN	69	70	68	71	72	69	70	66	72	69	56	48	55	68	64	66	71	70	67	66	70	69	77	71	70	62	51	45	44	44	44	63.7
MATHIAS	MAX	90	85	88	85	90	91	90	88	88	84	75	76	83	78	85	88	91	86	89	93	92	94	94	90	89	83	75	72	75	76	77	85.0
	MIN	66	65	62	61	64	65	69	62	63	64	55	42	52	66	56	63	63	63	63	64	71	62	63	65	64	60	44	37	36	38	41	58.4
MOOREFIELD 2 SSE	MAX	95	86	90	84	87	92	92	91	91	87	75	82	88	85	90	91	94	91	96	96	95	97	97	94	93	90	78	79	79	82	84	88.9
	MIN	69	66	63	66	67	68	71	66	67	67	52	48	59	69	61	66	64	66	66	65	76	67	60	67	68	65	45	40	39	40	44	61.2
OMPS	MAX																																
	MIN																																
PETERSBURG	MAX	95	91	93	88	86	95	95	93	94	89	78	82	87	83	90	93	96	93	98	98	96	98	99	97	94	90	76	80	80	83	82	90.1
	MIN	71	69	62	68	67	68	73	66	69	68	58	48	59	69	60	66	68	67	66	65	78	67	74	72	73	66	47	40	39	40	44	62.8
ROMNEY 3 NNE	MAX	90	85	89	86	85	93	92	93	90	89	80	82	87	81	88	91	93	90	94	96	95	96	96	93	92	88	73	78	79	80	84	88.0
	MIN	63	67	65	65	69	66	69	63	67	67	53	46	52	68	62	64	66	68	65	63	75	65	74	69	65	64	42	38	37	37	41	60.5
WARDENSVILLE R M FARM	MAX	83	92	87	90	88	86	94	94	92	91	89	77	79	87	83	87	89	94	88	93	97	97	98	98	92	95	77	75	77	78	79	87.9
	MIN	63	68	64	65	68	66	71	64	67	66	57	45	51	57	59	62	65	65	66	65	68	65	70	68	65	60	44	38	37	39	42	59.7

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.19	.13	.18	.19	-	.16	.20	.16	.14	.14	.14	.26	.16	.09	.15	.18	.09	.27	.02	.21	.21	.22	.23	.14	.08	.25	.14	.20	.23	.11	.27	5.318
	WIND	17	17	19	22	12	12	22	18	11	21	24	46	22	16	17	21	22	30	19	38	28	24	24	20	17	44	34	37	48	42	31	775
* * *																																	
SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	.11	.15	.13	.24	.23	.17	.22	.35	.45	.15	.09	.11	.20	.16	.23	.16	.19	.23	.16	.25	.30	.21	.28	.21	.16	.07	.30	.17	6.298
	WIND	34	50	21	27	23	12	38	42	18	27	50	48	24	15	*	27	44	55	20	17	40	12	21	26	47	68	57	48	36	29	16	992
* * *																																	
CENTRAL 04																																	
PARSONS 1 SE	EVAP	.07	.10	.16	.12	.19	.12	.21	.15	.12	.20	.18	.22	.16	.08	.06	.18	.10	.16	.12	.15	.21	.25	.17	.14	.10	.21	.10	.13	.16	.16	.19	4.67
	WIND	21	17	14	16	13	11	25	17	12	18	17	14	11	14	9	15	14	20	7	15	25	17	18	12	16	29	18	14	16	16	13	494
	MAX	80	87	87	91	82	89	93	90	94	93	89	90	90	85	77	92	91	92	90	95	95	95	94	93	87	88	71	74	82	84	85	87.9
	MIN	65	68	67	68	70	70	72	70	70	72	63	56	56	65	67	67	69	71	71	70	71	69	71	62	71	62	57	52	52	53	54	65.2
* * *																																	
SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.10	.11	.08	.17	.11	.15	.23	.41	.18	.12	.11	.26	.11	.11	.09	.10	.17	.18	.19	.16	.16	.19	.18	.16	.15	.22	.19	.16	.17	.19	.16	5.07
	WIND	44	40	22	34	32	32	44	43	32	37	36	58	44	29	28	29	46	47	38	35	36	42	31	36	46	53	57	53	46	43	45	1238
	MAX	81	81	82	89	83	90	93	92	91	85	81	76	76	84	79	86	89	90	86	94	92	93	94	93	91	89	81	75	80	81	80	85.7
	MIN	65	66	68	69	68	68	70	68	68	69	69	56	55	62	69	69	69	70	68	69	69	71	71	71	67	61	54	50	50	52	54	64.7
* * *																																	
NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.13	.20	.17	.19	.18	.13	.27	.19	.24	.22	.27	.25	.22	.14	.07	.21	.22	.28	.23	.18	.20	.33	.21	.25	.20	.34	.23	.20	.21	.21	.21	6.58
	WIND	40	29	17	18	24	11	45	30	21	23	38	29	17	20	10	15	23	42	26	29	33	34	19	31	19	52	53	32	23	24	16	843
	MAX	80	91	91	95	90	88	94	94	98	94	90	86	88	87	83	95	94	94	92	94	94	92	96	98	93	92	77	77	82	82	85	89.9
	MIN	67	69	70	73	74	73	73	69	70	74	64	59	60	63	68	68	70	71	69	69	69	72	72	75	70	64	55	53	52	54	55	66.6
WARDENSVILLE R M FARM	EVAP	.14	.20	.19	.21	.12	.15	.27	.28	.14	.18	.17	.24	.24	.10	.10	.19	.14	.28	.18	.18	.18	.34	.25	.26	.25	.21	.31	.09	.30	.07	-	6.168
	WIND	32	23	24	13	26	21	50	34	21	23	32	28	24	20	12	18	27	55	21	27	78	44	39	35	14	85	48	32	27	26	27	986
	MAX	81	91	88	93	84	90	91	90	98	89	85	87	88	86	81	92	92	98	90	92	89	91	89	92	84	88	88	75	81	83	82	88.0
	MIN	65	67	72	68	61	70	70	67	68	70	78	55	56	60	65	65	68	68	70	87	68	70	68	73	67	62	40	47	47	47	48	64.1

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

WEST VIRGINIA
AUGUST 1968

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	[illegible]	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE C. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER J. SMITH
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 0[illegible]	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 [illegible]	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		K	U S WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE H. HILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 [illegible]	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	[illegible]	06	MORGAN	9	39 37	78 14	730	5P	5P			RADIO STATION W[illegible]
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7A	K H	CORPS OF ENGINEER
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E.LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL F. GALLOWAY
BRUSHY RUN	[illegible]	06	PENDLETON	9	38 50	79 15	1175		7A		H	JOHN B. SHREVE
BUCKEYE	[illegible]	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MRS. ILEAN WALTON
BUCKHANNON 2 W	[illegible]	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR H. [illegible]
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1361	04	WEBSTER	4	38 22	80 36	[illegible]		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	[illegible]	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	[illegible]		7A			MRS. ELIZABETH [illegible]
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		K H	U. S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 2[illegible]	977	MID	MID		K	[illegible]
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 21	615		8A			KATHERINE M. RADER
[illegible]	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		K	HOPE NATURAL GAS CO.
CRESTON	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD H. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	[illegible]				K	MRS. MARY L. [illegible]
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIE MOLLEN
[illegible]	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 1	2520	03	WAYNE	8	38 02	82 2[illegible]	850	5P	5P			MRS. OLLIE BROWNING
EAST RAINELLE 1 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		K H	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY [illegible]
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 07	3229	7A	7A		K H	FRED E. BOWLING
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		K	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 [illegible]	1030				K	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		K	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		K	W. VA. WATER SVC. CO.
GLENVILLE	3544	02	GILMER	5	38 56	80 50	727	7A	7A		H	LEWIS WOLFE
GRANTSVILLE 1 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				K	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	[illegible]		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				K	MRS.OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 2	77 45	410		9P			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 4[illegible]	760		5P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED L [illegible]
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	[illegible]				K	[illegible] LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		K	CORPS OF ENGINEER
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		K H	U. S. WEATHER BUREAU
HUNTINGTON NEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH [illegible]
IRELAND	4478	02	LEWIS	6	38 49	80 28	[illegible]		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	[illegible]		4P			CLARKSBURG WATER BOARD
KEARNEYSVILLE 1 NW WBAS	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W V AGRICULTURE [illegible]
KERMIT	4818	03	MINGO	1	37 50	82 24	629		7A			GLEN A. [illegible]
KOPPERSTON	4958	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 4[illegible]	79 51	900		7A		K	WEST PENN POWER CO.
LEWISBURG 3 NW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 4[illegible]	2070				K	LOUIS E. [illegible]
LIVERPOOL	5323	03	JACKSON	8	38 54	81 3[illegible]	665				K	BROOKS E. OTT
LOCKNEY	[illegible]	02	GILMER	5	38 51	80 58	720				K	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A			CEPHAS R.STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 2[illegible]	623	7A	7A			CORPS OF ENGINEER
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				K	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				K	ROBERT L. [illegible]
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		K H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. [illegible]
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		K	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL J. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		K H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TP
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		K	MRS. EILEEN [illegible]
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				K	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		K H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		K H	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PIEDMONT	7004	06	MINERAL	9	39 29	79 02	[illegible]	8A	8A		H	C. A. SUTER, JR.
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	4P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE H. [illegible]
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. [illegible]
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				K	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				K	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		K	CORPS OF ENGINEER
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEER
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM . PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				K	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 [illegible]	[illegible]		7A			ROBERT F. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 [illegible]	690				K	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	[illegible]				K	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		K	MRS.THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	20.0		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		K	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WASHINGTON DAM 19	9309	01	WOOD	8	39 15	81 42	600		7A			CORPS OF ENGINEER
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN [illegible]
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		K	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. [illegible]
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. [illegible]
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	[illegible]	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DAM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEER
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM C. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

† DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the [illegible] Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506 [illegible] data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are [illegible] wind movement in miles. Monthly degree day totals are the sums of the negative departures [illegible] table directions entered in figures are tens of degrees. Resultant wind is the vector sum [illegible]

OBSERVATION TIME. The Station Index shows observation times in local standard time. During the summer months some stations use daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except [illegible] stations snow on ground values are at 7:00 a.m., E.S.T. Data in the Extremes table, Daily Precipitation table, [illegible] and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at the [illegible]

EVAPORATION is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by [illegible] table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. [illegible] obtaining measurements are taken from different points for successive observations. Consequently, occasional drifting and other [illegible] in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES. Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

SEPTEMBER 1968

Volume 76 No. 9

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation								
										No. of Days											
										Max.		Min.									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	0.5 or More	0.1 or More
* * *																							
NORTHWESTERN 01																							
BENS RUN 1 SSF	79.2	52.4	65.8	- 2.6	87	23	41	30	47	0	0	0	0	4.09	1.16	1.12	6	.0	0		8	3	2
CAIRO 3 S	79.3	53.3	66.3	- .5	88	23	40	30	33	0	0	0	0	5.51	2.23	1.23	9	.0	0		7	4	3
CRESTON 1 SSW	79.3	50.6	65.0	- 2.1	88	25	42	29+	51	0	0	0	0	4.03	1.07	1.75	10	.0	0		5	3	1
MOUNDSVILLE	81.4	54.8	68.1		89	4	43	30	19	0	0	0	0	2.62		1.17	6	.0	0		7	1	1
NEW CUMBERLAND	80.1	55.1	67.6	.9	89	21+	42	29	35	0	0	0	0	2.45	- .47	1.19	5	.0	0		5	2	1
NEW MARTINSVILLE	81.1	56.8	69.0	.9	88	22	46	30	22	0	0	0	0	3.23	.15	1.54	5	.0	0		5	1	1
PARKERSBURG FAA AP	77.6	58.4	68.0		86	23+	46	30	28	0	0	0	0	2.86		.74	2	.0	0		6	3	0
PARKERSBURG WB CITY R	77.9	57.3	67.6	- .5	87	23	44	30	31	0	0	0	0	3.06	.35	.90	2	.0	0		6	3	0
WEIRTON	78.7	56.0	67.4		89	4	42	29	28	0	0	0	0	2.73		1.10	5	.0	0		6	1	1
WELLSBURG 3 NE	80.0	51.4	65.7	.4	90	4	38	30	51	1	0	0	0	2.76	- .47	1.10	5	.0	0		6	1	1
WHEELING WARWOOD DM 12	78.3	56.5	67.4	.7	88	4	45	29	22	0	0	0	0	2.46	- .61	1.10	8	.0	0		6	1	1
DIVISION			67.1	.0										3.25	.25			.0					
* * *																							
NORTH CENTRAL 02																							
BELINGTON	76.0	49.0	62.5		85	25+	35	30	100	0	0	0	0	2.90		1.55	8	.0	0		5	1	1
BUCKHANNON 2 W	77.8	49.5	63.7	- .7	87	23	34	30	68	0	0	0	0	2.28	- 1.16	.64	6	.0	0		6	2	0
CLARKSBURG 1	78.0	53.3	65.7	.3	86	24+	40	30	50	0	0	0	0	2.63	- .57	.96	10	.0	0		6	1	0
FAIRMONT	76.2	55.0	65.6	- 1.3	85	4	43	30	46	0	0	0	0	3.08	.00	.99	5	.0	0		7	2	0
GASSAWAY	79.1	53.4	66.3		85	24+	43	30+	27	0	0	0	0	2.50		.85	8	.0	0		5	2	0
GLENVILLE	77.3	52.2	64.8	- 3.7	85	25+	41	30	60	0	0	0	0	3.20	- .25	.77	6	.0	0		8	3	0
GRANTSVILLE 2 NW	78.6	52.7	65.7		87	24+	40	14	55	0	0	0	0	3.44		.73	10	.0	0		8	4	0
MANNINGTON 1 N	79.0	52.2	65.6	1.2	87	22+	37	30	50	0	0	0	0	3.25	- .02	.68	5	.0	0		8	4	0
MIDDLEBOURNE 2 ESE	78.0	54.5	66.3		86	22	41	30	35	0	0	0	0	3.11	- .11	1.12	5	.0	0		7	2	1
MORGANTOWN FAA AIRPORT	77.4	56.1	66.8		88	4	45	30+	41	0	0	0	0	3.09		1.00	10	.0	0		6	2	1
MORGANTOWN L AND D	78.1	54.2	66.2		88	4	44	28	39	0	0	0	0	3.15	.05	.75	8	.0	0		8	2	0
WESTON	78.9	51.1	65.0	- 2.6	88	5	40	30	57	0	0	0	0	3.28	- .34	1.43	6	.0	0		7	1	1
WEST UNION	77.8	53.8	65.8		86	22	41	30	45	0	0	0	0	4.30		1.68	5	.0	0		8	2	1
DIVISION			65.4	- 1.0										3.09	- .23			.0					
* * *																							
SOUTHWESTERN 03																							
CHARLESTON WB AP R	76.6	56.0	66.3	- 1.9	85	3	45	27	35	0	0	0	0	3.32	.40	1.70	9	.0	0		7	1	1
CHARLESTON 1	80.8	57.2	69.0		88	25+	47	27	12	0	0	0	0	2.48	- .38	1.00	10	.0	0		8	1	1
CORTON	73.6	54.1	63.9		86	8	43	27	63	0	0	0	0	2.79		1.08	10	.0	0		7	2	1
DUNLOW 5 E	77.5	53.5	65.5		85	24+	41	13	39	0	0	0	0	2.58		.50	10	.0	0		9	1	0
HAMLIN	79.3	52.9	66.1		88	25+	44	27	28	0	0	0	0	2.15		.55	5	.0	0		8	2	0
HOGSETT GALLIPOLIS DAM	79.0	53.6	66.3		88	25	44	27	36	0	0	0	0	1.74	- .93	.49	19	.0	0		5	0	0
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	77.7	56.2	67.0	- 1.2	86	24+	45	28+	26	0	0	0	0	1.14	- 1.40	.26	19+	.0	0		6	0	0
HUNTINGTON SEW TRMT PL	81.0M	56.3M	68.7M		88	24+	46	27	12	0	0	0	0	1.56		.30	2	.0	0		7	0	0
LOGAN	81.3	56.0	68.7		90	25+	48	30+	12	2	0	0	0	2.58	- .40	1.47	10	.0	0		6	1	1
LONDON LOCKS	78.9	58.1	68.5		88	24+	51	28+	16	0	0	0	0	3.45		1.65	10	.0	0		6	2	1
MADISON	78.4	54.0	66.2		86	25+	46	27	30	0	0	0	0	3.08		1.84	10	.0	0		6	1	1
POINT PLEASANT 5 NNE	78.1	53.8	66.0		87	24+	43	28	42	0	0	0	0	1.95		.68	19	.0	0		7	1	0
RAVENSWOOD DAM 22	81.7	54.8	68.3	.2	89	23+	42	30+	21	0	0	0	0	1.65	- .90	.51	20	.0	0		5	1	0
RIPLEY	79.9	53.7	66.8		88	23+	40	30+	38	0	0	0	0	2.66		.75	19	.0	0		6	2	0
SPENCER	77.5	53.7	65.6	- 1.6	85	23+	40	30	51	0	0	0	0	2.75	- .23	.83	6	.0	0		5	2	0
WAYNE 2																							
WILLIAMSON	82.0M	57.1M	69.6M	- .7	92	25+			10	3	0	0	0	2.10	- .57	.98	10	.0	0		5	1	0
WINFIELD LOCKS	78.5	56.6	67.6	- 1.4	87	24+	48	13	19	0	0	0	0	2.38	- .60	.68	10	.0	0		6	2	0
DIVISION			67.1	- 1.6										2.37	- .53			.0					
* * *																							
CENTRAL 04																							
ARBOVALE 2	75.0	42.9	59.0		85	22	29	30	176	0	0	2	0	1.34	- 1.56	.60	10	.0	0		3	1	0
BAYARD	72.0	44.1	58.1	- .8	82	4	31	30+	203	0	0	3	0	2.03	- 1.16	.82	8	.0	0		5	1	0
BECKLEY V A HOSPITAL	72.7	48.8	60.8	- 2.8	88	24	35	27+	126	0	0	0	0	2.39	- .89	1.15	10	.0	0		4	2	1
BECKLEY WB AP //R	71.2	51.1	61.2	- 2.6	82	24	39	27	124	0	0	0	0	2.20	- .92	.61	5	.0	0		5	2	0
BRANDONVILLE	74.2	47.9	61.1		85	5	35	30+	129	0	0	0	0	3.66		.92	8	.0	0		6	4	0
BUCKEYE	78.3	46.3	62.3		85	24+	35	27	89	0	0	0	0	2.00		1.15	10	.0	0		3	2	1
CANAAN VALLEY	69.9	44.1	57.0		80	23	28	27	233	0	0	2	0	2.70		.96	10	.0	0		7	2	0
ELKINS WB AIRPORT //R	74.4	48.1	61.3	- 1.3	83	24	34	30	122	0	0	0	0	3.01	- .06	1.29	10	.0	0		6	2	1
FLAT TOP	68.0	52.5	60.3	- .9	79	24	45	28	140	0	0	0	0	2.79	- .08	1.06	10	.0	0		5	2	1
MC ROSS	74.5	47.8	61.2		84	25+	34	27	118	0	0	0	0	2.96		.93	6	.0	0		5	3	0
OAK HILL	75.8	51.4	63.6		88	9	41	29	81	0	0	0	0	2.54		1.10	10	.0	0		4	2	1
PARSONS 1 SE	75.2	50.5	62.9		84	25	37	30	88	0	0	0	0	3.40		1.55	8	.0	0		6	2	1
PICKENS 1	72.4	49.5	61.0		81	24+	37	30+	121	0	0	0	0	4.03		1.22	6	.0	0		7	3	1
REEDSVILLE EXP. FARM	75.7	48.3	62.0		84	4	35	30	110	0	0	0	0	3.09		.75	10	.0	0		8	3	0
RICHWOOD	M	M	M											2.27		.70	10+	.0	0		7	2	0
ROWLESBURG 1	77.1	53.1	65.1		87	4	43	30	46	0	0	0	0	3.24		1.15	6	.0	0		8	2	1
SENECA STATE FOREST	75.9	42.2	59.1		87	23	29	30+	176	0	0	3	0	1.58		.56	10	.0	0		4	1	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 102

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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SPRUCE KNOB	73.2	52.1	62.7		84	25	43	27	92	0	0	0	0	1.02		.36	5	.0	0		3	0	0
SUMMERSVILLE RESERVOIR	74.2	50.0	62.1		85	24	38	27	105	0	0	0	0	2.48		1.14	6	.0	0		6	2	1
TERRA ALTA NO. 1	71.2	47.6	59.4		81	23+	35	28+	165	0	0	0	0	2.92		.90	6	.0	0		6	3	0
WEBSTER SPRINGS 1 E	74.6	52.8	63.7		80	23+	41	30+	60	0	0	0	0	2.43		1.10	6	.0	0		5	1	1
DIVISION			61.2	- .8										2.58	- .79			.0					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	75.3	48.0	61.7		86	24	36	14	102	0	0	0	0	2.31		1.34	10	.0	0		3	1	1
BLUEFIELD FAA AIRPORT	71.1	54.2	62.7		81	24	44	27	84	0	0	0	0	1.82		.57	5	.0	0		5	2	0
BLUESTONE DAM	75.9	53.4	64.7		86	25	46	29	43	0	0	0	0	1.80		.82	10	.0	0		3	2	0
GARY //R	77.5	50.5	64.0	- 2.9	85	25+	42	30	61	0	0	0	0	2.59	- .26	1.18	10	.0	0		3	2	2
KOPPERSTON	M	51.5	M		81	24	40	8		0	0	0	0	3.82		2.02	10	.0	0		8	1	1
LEWISBURG 2 SSW	77.1	51.3	64.2		86	24	41	13	53	0	0	0	0	1.76		.83	10	.0	0		4	2	0
PINEVILLE	78.0	51.5	64.8		86	25	44	30+	48	0	0	0	0	3.14		2.01	10	.0	0		5	1	1
UNION	74.8	46.2	60.5	- 4.0	86	25	35	29	133	0	0	0	0	1.44	- 1.21	.79	10	.0	0		5	1	0
WHITE SULPHUR SPRINGS	79.2M	48.9M	64.1M	- .6	89	25+	39	28	54	0	0	0	0	1.63	- 1.16	.94	10	.0	0		2	1	0
DIVISION			63.3	- 2.6										2.26	- .45			.0					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	80.7	50.6	65.7		92	4	40	30+	35	1	0	0	0	4.35		2.65	10	.0	0		3	2	2
FRANKLIN 2 NE	77.6	48.2	62.9		87	24+	34	30	81	0	0	0	0	1.28		.52	5	.0	0		3	1	0
HARPERS FERRY NAT PARK	80.5	55.1	67.8		88	24+	45	30	8	0	0	0	0	1.77		1.03	9	.0	0		2	2	1
KEARNEYSVLE 1 NW WBASO	79.5	51.5	65.5	- 1.3	89	5	42	28	37	0	0	0	0	3.70	.41	2.56	11	.0	0		3	2	1
MARTINSBURG FAA AP	80.4	52.7	66.6	- .1	90	4	41	30	22	1	0	0	0	3.34	.28	1.83	10	.0	0		3	3	1
MATHIAS	77.0	48.6	62.8		86	4	35	30	82	0	0	0	0	2.95		1.73	10	.0	0		2	2	2
MOOREFIELD 2 SSE	81.4	52.1	66.8		93	24	37	30	26	2	0	0	0	1.95		1.35	8	.0	0		3	1	1
OMPS	77.7	47.8	62.8		91	4	40	30+	95	1	0	0	0	2.98		1.61	11	.0	0		3	2	2
PETERSBURG	82.7	51.1	66.9	.8	93	24	35	30	32	5	0	0	0	1.03	- 1.21	.60	6	.0	0		3	1	0
ROMNEY 3 NNE	80.8	49.6	65.2		92	24+	36	30	40	2	0	0	0	1.94		.73	6	.0	0		3	2	0
WARDENSVILLE R M FARM	80.3	48.8	64.6	.3	91	5	36	30	53	1	0	0	0	2.31	- .41	1.10	6	.0	0		3	3	1
DIVISION			65.2	- .3										2.51	- .32			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	93	DATE	24
LOWEST TEMPERATURE CANAAN VALLEY	28	DATE	27
GREATEST TOTAL PRECIPITATION CAIRO 3 S	5.51		
LEAST TOTAL PRECIPITATION SPRUCE KNOB	1.02		
GREATEST 1 DAY PRECIPITATION BERKELEY SPRINGS	2.65	DATE	10

SPECIAL WEATHER SUMMARY

In general, the month was relatively cool. Average temperatures were about 2° below normal. Few stations had temperatures of 90° or above, and those mostly in the Eastern Panhandle and extreme southern sections. Also, there were no frosts of any consequence and few stations recorded temperatures in the thirties, except for the mountain areas.

Most of the rain in the Eastern Panhandle fell on 2 days --- September 6 and 10. Some areas there had over 3 inches of rain in 3 hours on September 10.

For the first 9 months of this year, most areas in the State had precipitation totals just slightly below normal. Huntington and Martinsburg were about 4 inches, or 10 percent, below normal. Some stations had greater deficiencies; Petersburg was 8 inches below normal and Beckley about 11 inches below.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	4.09		1.00	.05			1.12				.31	.24	.19						.22	.81					.17							
CAIRO 3 S	5.51	T	1.10	T		.80	.38			1.23	.49	.09	.04													.16						
CRESTON 1 SSW	4.03	T			T		.93				1.75									.31	.94						.21					
ELKENBORO	3.81		.57	.31			.87				.75	.04	.10							.38	.49					.13						
MC MECHEN DAM 13	2.14			.17			1.35				.17	.04	.26							.03	.22											
MOUNDSVILLE	2.62		.19			.24	1.17				.23	.18	.30							.13	.34			.18								
NEW CUMBERLAND	2.65		.52			1.15	.26				.17	.03	.02							.16	.71			.28		.15						
NEW MARTINSVILLE	3.23	T	.44			1.54				T	.40	.42								.39				.13		.14						
PARKERSBURG FAA AP	2.88	.48	.74		T	.56	.03			.07	.02	.26	T						.13	.60				T							
PARKERSBURG WB CITY R	3.06	.40	.90		T	.70				.20	.03	.05							.23	.55				T		T					
WEIRTON	2.73		.47	.04		1.10	.40				.37	.18								.17				T		T					
WELLSBURG 3 NE	2.76		.23	.02		1.10	.49				.31	.33	.03							.11	.11			.14							
WHEELING WARWOOD DM 12	2.46			.41	.02		1.10				.25	.03	.32							.07	.14				.13						
• • •																																
NORTH CENTRAL 02																																
BELINGTON	2.90			.04		.07	1.55	.04			.38	.24	.35	.02						.13	.11						.07					
BUCKHANNON 2 W	2.28	T	T			.35	.66				.27	.52	.10					T	T	.38							.32					
BURNSVILLE	1.95						.70				.55	.18	.24								.21						.18					
CENTRALIA	3.18						1.64	.24			.53	.28	.34	T							.14						.11					
CLARKSBURG 1	2.63		.07		T	.47	.21				.96	.10	.06					T		.27				T		.14						
FAIRMONT	3.08		.40			.99	.14				.58	.42	.02						T	.07				.16		.10						
GASSAWAY	2.50		.07			.23	.85				.56	.35	.08							.24							.07					
GLENVILLE	3.20			.22		.01	.77	T			.68	.30	.13							.14	.36	.61					.58					
GRANTSVILLE 2 NW	3.44		.03			.10	.56				.73	.17	.10							.45	.22					.07	.57					
HASTINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IRELAND	2.59					.05	1.15				.43	.67	.17							.12												
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	3.78		.08	.92			.60				.36	.66	.46								.13				.87		.22					
MANNINGTON 1 N	3.25		.62			.68	.17				.50	.25	.08							.26				.15		.58					
MANNINGTON 1 W	3.13		.02	.08			.92				.33	.33	.40							.01	.26				.12		.72					
MIDDLEBOURNE 2 ESE	3.11	.01	.66			1.12	.13			.12	.31	.17	.05						T	.44	.03			T		.17						
MORGANTOWN FAA AIRPORT	3.09		.39	T		.69	.09				1.00	.34	T						.01	.03				.21		.83					
MORGANTOWN L AND D	3.15		.12	.24	T	T	.75				.26	.24	.39							T	.04				.71		.40					
PHILIPPI	2.41		T	.10		.10	.89	.08			.20	.22	.35	T						T	.07						.40					
SUTTON RESERVOIR	2.72			.05		T	.77	.20			.50	.47	.20	T						.03	.25						.25					
VANDALIA	2.61					.36	.88				.26	.88	.10							.05							.08					
WESTON	3.28			.41			1.43	.05			.29	.26	.18							.03	.16	T					.49					
WEST UNION	4.30		.88			1.68	.12			.02	.43	.30	.10						.01	.37				.08		.11						
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	1.48	.07				.25	.29				.23	T	.10	T						.15	.19					.09	.11					
CHARLESTON WB AP R	3.32	.07			T	.41	.07			1.70	.22	.12	.01						.16	.41					.19						
CHARLESTON 1	2.48	.03	.10			.29	.15				1.00	.03	.10							.43	.15						.20					
CLAY 1	4.70						.60				1.95	.20	.80							.20	.25	.50					.20					
CLENDENIN 1 SW	3.01		T				.72				1.00	.18	.13							.14	.72						.12					
CORTON	2.79					.23	.22				1.08	.14	.13	.01						.87						.11						
DILLE	2.83	T	.02			T	1.09				.54	.39	.30						.05	.20							.24					
DUNLOW 5 E	2.58	.22	.30		T	.20	.17			.33	.50	.06	.08						.10	.22						.40					
HAMLIN	2.15	.20	.02			.55	.19	.01		T	.52	.02	.08	.01	T	T	T			.10	.17	T	T	.01	T	.11	.13	.01	.01	.01	T	
HOGSETT GALLIPOLIS DAM	1.74	.09	.04			T	.41				.34	.12	T							.49	.25											
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	1.14	.10			T	.26	.01			.12	.14	T						T	.25	.26					T							
HUNTINGTON SEW TRMT PL	1.56	.03	.30			.12	.16	T	.08	.11	.22	T							.26	.25	.03											
KERMIT	1.89	.20	.02			.40	.14				.75	.11	T							.20	.01						.06					
LOGAN	2.58	.10	.01			.14	.18				1.47	.28	.09	T						.04	.24						.03					
LONDON LOCKS	3.45		.01				.59	.03			1.65	.22	.35	.02						.12	.39					. 7						
MADISON	3.08	.04	.08			.08	.40				1.84	.14	.13								.15	.14					.08					
POINT PLEASANT 3 NNE	1.95			.24		.07	.24				.21	.11	.10								.68	.27					.03					
RAVENSWOOD DAM 22	1.65	.04	.25	.11			.28				.02	.02	.04								.38	.51										
RIPLEY	2.66	T	.35			.38				.02	.40	.07	T						.15	.75	.02					.50	.02					
SPENCER	2.75	T	.04	.06		T	.83				.75		.02							.47	.25						.33					
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON	2.10	.20				.15	.26				.98	.08	.02							.02	.37						.02					
WILLIAMSON 2	1.87	.11	.09			.10	.18				.74	.33									.26						.06					
WINFIELD LOCKS	2.38	.11	.01			T	.64				.68	.03	.05							.14	.49					.14	.09					
• • •																																
CENTRAL 04																																
ALBRIGHT	2.60			.23		.01	1.16	.09			.38	.27	.40	T													.06					
ALPENA 1 NW	3.31			.05		.06	.77	.20			.75	.58	.59	.05							.15						.35					
ARBOVALE 2	1.34			T		.03					.60	.15	.05							.05					.46							
BAYARD	2.03					.03	.82	.10			.35	.20	.37							.02	.08						.06					
BECKLEY V A HOSPITAL	2.39	.05	.03	.04			.76				1.15	.04	.17							.10	.05											
BECKLEY WB AP //R	2.20	.08	.01		T	.61	.26			.52	.44	.12	.03						.06	.07						T					
BELVA	3.15						.78	.02			1.57	.38	.12							.12	.16											
BRANDONVILLE	3.66		.09	.21	T	T	.92				.66	.76	.65								.02				.04		.31					
BUCKEYE	2.00		.05				.56	T			1.15	.05	.15								T		.04									
CAMDEN ON GAULEY	3.73		.01	.23		.04	1.21	.16			.86	.46	.52	.05						.03	.16											
CANAAN VALLEY	2.70		.07			.11	.75				.96	.25	.34							.10							.12					
DRY CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST RAINELLE 3 NNE	3.12	.02	.01				1.53				.77	.11	.40								.20		.08									
ELKINS WB AIRPORT //R	3.01	T	T			.75	.38				1.29	.17	.09					T	T	.15						.18	T			T		
FLAT TOP	2.79	.11	.07			.91	.03				1.06	.30	.31																			
HACKER VALLEY	3.05		.03	T		.02	.89				.60	.46	.67	.03						.04	.16							.15				
HICO	2.79	T	.01				.83	.06			.82	.31	.41	.02						.08	.23						.02					
MC ROSS	2.96	.08				.27	.93				.75	.28	.50							.09	.02						T					
MT STORM	1.71			.12			.78	.03			.35	.17	.15									.06					.05					
OAK HILL	2.54	T	.02	T			.74	.02			1.10	T	.34	.04						.05	.23											
PARSONS 1 SE	3.40		T	.01	.01	.19	1.55	.07			.76	.21	.40				.02				.12					T	.06					
PICKENS 1	4.03		T	.04		T	1.22	.22			.32	.56	.98	.08						T	.38						.23					
REEDSVILLE EXP. FARM	3.09			.29		.50	.59				.75	.33	.23							.06				.08		.14	.12					
RICHWOOD	2.27					.10	.70				.70	.20	.30	.02						.10	.05	.10										
ROWLESBURG 1	3.24			.19		.07	1.15	.11			.39	.23	.60	T						.02	.17						.36					
SENECA STATE FOREST	1.58	.01	T			.31	.25				.56	.03	.02						T	.04				.36								
SPRUCE KNOB	1.02					.06	.36	.06			.25	.06	.20							T					.03		T					
STONY RIVER DAM	1.77			.05			.66	.07			.40	.10	.25								.14						.10					
SUMMERSVILLE RESERVOIR	2.48		.10				1.14	.11			.57	.06	.30	.03						.06	.11					T						
TERRA ALTA NO. 1	2.92		T	.35			.90	.07			.50	.30	.55							T							.25					
THOMAS	2.78			.03			1.09	.18			.33	.20	.68							T	.14						.13					
VALLEY BEND	2.13			.04		.03	.68	.06			.50	.25	.30	.04						T	.23											
VALLEY HEAD	2.71						.62	.08			.84	.47	.37	T						.02	.31											
WEBSTER SPRINGS 1 E	2.43		T				1.10	.08			.25	.15	.45	.05						T	.33						.05					
• • •																																
SOUTHERN 05																																
ALDERSON	2.26		.06	.05			.68				1.16	.22	.06							.02	.01											

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.31	.09			.01	.40	.32				1.34	.01	.05							.09											
BLUEFIELD FAA AIRPORT	1.82	.11	.09		.29	.57	.18			T	.50	.04	.01						.03	T	T					T				
BLUESTONE DAM	1.80	T	.04	.02			.68	.02			.82	.19	.02							T	.01									
GARY //R	2.59	.05	.07			.04	1.00	T			1.18	.18	.02	T						.04	.01									
IAEGER	2.36		.13			.13	.16	T			1.62	T	.05	T					.02	.15	.10									
KOPPERSTON	3.82	.03	.10			.19	.40			.43	2.02	.10	.28						T	.24	.03									
LEWISBURG 2 SSW	1.76	.03	.04			.14	.50	.02			.83	.13	.01							.06										
MATOAKA 1 S	2.40	.16	.09				.86	.06			.71	.17	.21							.14	T									
PINEVILLE	3.14		.06	.14			.49	.08			2.01	.03	.15							.14	.04									
PRINCETON	1.87	T	.12	.03		.03	.72	T			.56	.21	.04							.16	T									
RENICK NO 2	1.29	.10				.34	.46			T	.21	.10								.08		T								
UNION	1.44			.14			.27				.79	.12	.10							.02										
WHITE SULPHUR SPRINGS	1.63		.03	.08	.07		.29	.06			.94	.06	.05								.05									
• • •																														
NORTHEASTERN 06																														
BERKELEY SPRINGS	4.35		.02			.01	1.52				2.65	T	T												.15	T				
BRUSHY RUN	1.18			T		.03	.37	T			.27	.20	T							T	.02					.29				
FRANKLIN 2 NE	1.28						.52				.23	.47									.06									
HARPERS FERRY	1.71						.57	.02	T		.05	1.07														T				
HARPERS FERRY NAT PARK	1.77					T	.68			1.03	T															.06				
KEARNEYSVLE 1 NW WBASO	3.70			T			.98	T			.15	2.56														.01				
MARTINSBURG FAA AP	3.34					.70	.73				1.83	.02													.06					
MATHIAS	2.95	T	.01			.01	1.00				1.73	.05								.07					.08			T		
MOOREFIELD 2 SSE	1.95						1.35				.35	.25																		
OMPS	2.98					1.17					.20	1.61																		
PETERSBURG	1.03						.60	T			.25	.13									.05									
ROMNEY 3 NNE	1.94			.05		T	.73	.06			.35	.69									.05				.01	T				
WARDENSVILLE R H FARM	2.31						1.10				.66	.53									.02									

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	16	3.4	8.1	28++	14	18	88	90	58	78	2	5	3	2	0	0	12	-	5.6
CHARLESTON WB AIRPORT	14	1.1	5.1	18++	29	09	95	94	59	84	1	3	6	0	1	0	11	-	6.1
ELKINS WB AIRPORT	-	-	-	16++	16	18+	-	98	59	82	6	1	4	1	1	0	13	-	7.0
HUNTINGTON WB AIRPORT	17	1.5	4.7	16++	25	10	92	94	59	70	4	1	6	0	0	0	11	-	5.6
PARKERSBURG WB CITY	-	-	-	21	SE	18	-	-	-	-	4	2	3	2	0	0	12	59	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1960

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	MAX	83	78	79	86	86	71	78	80	84	82	76	73	71	79	81	85	82	82	78	65	84	85	87	84	86	79	74	76	74	73		79.2
	MIN	51	58	50	54	58	65	47	48	53	57	54	56	43	46	52	53	55	54	56	56	55	58	58	59	60	46	44	42	44	41		52.4
CAIRO 3 S	MAX	79	78	85	83	79	78	80	83	83	75	76	73	79	80	84	81	78	78	68	82	84	86	88	87	80	73	77	75	71	75		79.3
	MIN	56	60	50	56	63	64	49	52	53	60	55	55	44	50	52	53	56	52	58	53	54	58	58	59	60	48	44	47	46	40		51.3
CRESTON 1 SSW	MAX	83	77	80	80	84	80	79	78	81	85	83	75	75	70	72	81	83	82	85	75	68	83	87	87	88	87	74	71	72	73		79.3
	MIN	43	58	48	50	49	50	49	49	50	50	52	58	56	45	45	50	52	52	48	48	54	54	57	58	58	58	50	42	42	43		50.6
MOUNDSVILLE	MAX	85	80	86	89	85	85	85	83	82	77	76	72	82	81	85	83	80	81	79	84	86	87	83	85	83	74	77	77	75	75		81.4
	MIN	52	59	52	57	58	62	48	53	55	61	55	54	46	51	53	55	58	55	60	59	58	59	63	61	62	45	49	54	52	43		54.8
NEW CUMBERLAND	MAX	80	77	84	89	87	77	77	82	80	79	67	73	80	80	86	85	81	82	77	84	89	87	81	86	83	74	79	73	72	76		80.1
	MIN	55	59	52	58	67	64	51	53	56	60	55	51	48	55	54	56	59	53	59	55	59	60	62	62	65	45	46	47	42	46		55.1
NEW MARTINSVILLE	MAX	77	80	85	87	81	83	84	83	82	76	70	70	73	83	85	83	83	80	85	85	86	88	84	87	83	84	81	77	73	75		81.1
	MIN	60	60	61	63	59	60	51	52	52	60	52	52	50	55	58	60	60	59	60	61	63	64	60	63	63	58	48	47	48	46		56.8
PARKERSBURG FAA AP	MAX	76	78	84	81	74	77	79	83	79	75	63	70	78	81	84	80	79	77	66	83	83	86	86	85	74	72	78	74	70	74		77.6
	MIN	62	62	58	63	70	59	53	59	64	59	59	53	49	55	60	60	64	62	62	60	62	63	63	63	63	50	50	47	52	46		58.4
PARKERSBURG WB CITY	MAX	75	77	85	83	72	77	81	85	79	75	62	71	79	81	86	81	79	75	67	83	86	86	87	86	72	72	75	74	70	75		77.9
	MIN	61	62	57	64	69	59	53	58	64	61	59	54	48	53	55	59	64	60	59	58	61	61	61	60	61	50	49	46	50	44		57.3
WEIRTON	MAX	75	76	84	89	79	75	79	81	81	74	70	73	79	83	85	84	75	80	74	84	86	87	80	85	77	73	75	74	70	75		78.7
	MIN	57	57	55	60	65	63	51	53	60	61	55	52	50	52	55	58	61	54	58	57	61	61	65	63	65	48	49	49	42	44		56.0
WELLSBURG 3 NE	MAX	82	78	85	90	86	77	79	83	84	80	71	72	79	81	85	83	78	82	77	83	86	88	79	85	81	72	75	73	70	75		80.0
	MIN	49	56	46	52	60	62	47	49	53	61	53	50	44	50	49	52	57	51	59	52	54	53	60	58	61	43	42	41	39	38		51.4
WHEELING WARWOOD DM 12	MAX	73	76	84	88	81	76	79	81	82	75	67	72	78	83	86	82	77	79	69	83	83	86	80	85	76	73	75	72	71	74		78.3
	MIN	54	59	55	55	60	66	53	55	57	62	59	55	51	52	55	57	61	59	61	57	57	61	61	64	64	50	52	49	45	48		56.5
* * *																																
NORTH CENTRAL 02																																
BELINGTON	MAX	81	72	73	81	85	77	75	76	81	79	75	59	66	73	78	82	81	74	78	69	80	82	85	85	85	74	68	71	73	61		76.0
	MIN	49	52	45	44	52	62	45	49	47	53	55	54	41	40	49	48	51	56	56	55	53	51	51	53	54	54	54	37	42	35		49.0
BUCKHANNON 2 W	MAX	78	77	84	84	74	75	79	83	81	74	69	68	75	78	84	82	79	77	69	83	85	85	87	85	79	74	72	75	66	73		77.8
	MIN	53	52	43	52	61	65	43	45	50	58	56	54	38	45	47	49	55	50	58	52	52	54	50	53	50	48	37	38	43	34		49.5
CLARKSBURG 1	MAX	76	79	85	86	74	77	81	84	82	77	63	70	76	78	85	83	78	80	68	85	85	85	86	86	74	71	73	72	69	73		78.0
	MIN	55	55	49	56	63	54	49	52	53	63	57	49	45	52	53	53	57	53	59	59	59	58	59	60	58	47	42	45	45	40		53.3
FAIRMONT	MAX	72	75	82	85	73	75	78	82	82	75	60	68	77	79	83	83	71	80	70	82	84	84	80	83	70	68	71	70	70	73		76.2
	MIN	57	59	53	58	66	59	51	52	59	60	55	54	46	52	52	57	60	59	59	57	57	57	59	60	60	50	45	47	47	43		55.0
GASSAWAY	MAX	81	77	85	81	83	80	77	82	81	78	73	69	75	78	83	80	81	81	70	82	84	84	84	85	77	77	79	76	76	75		79.1
	MIN	52	55	49	57	61	55	50	52	53	60	57	55	45	51	54	53	55	50	58	57	55	58	58	57	59	57	43	46	48	43		53.4
GLENVILLE	MAX	80	76	77	83	84	72	76	77	83	83	76	61	69	75	78	84	81	80	79	67	82	84	84	85	85	76	69	74	75	64		77.3
	MIN	51	51	48	48	57	66	50	51	51	53	57	55	46	46	52	54	53	51	53	57	58	59	59	60	58	51	43	44	44	41		52.2
GRANTSVILLE 2 NW	MAX	82	75	80	86	83	73	77	80	84	85	79	62	71	77	80	85	81	84	78	67	83	85	87	87	86	76	73	77	72	68		78.6
	MIN	54	55	56	56	59	65	48	47	53	59	56	56	45	40	53	54	56	50	53	53	55	55	59	59	59	51	44	47	42	41		52.7
MANNINGTON 1 N	MAX	82	78	84	87	82	76	78	83	83	75	75	72	77	80	85	83	74	72	67	83	86	87	85	86	79	71	76	72	72	79		79.0
	MIN	50	50	59	54	62	66	46	52	50	60	55	54	43	50	50	50	56	50	62	52	59	55	58	57	58	47	41	42	42	37		52.2
MIDDLEBOURNE 2 ESE	MAX	77	75	83	85	72	75	79	82	81	75	70	71	77	80	83	83	79	78	77	83	85	86	81	81	75	74	74	74	72	74		78.0
	MIN	54	58	52	57	65	65	50	52	55	60	56	56	46	53	53	57	59	58	60	53	58	58	59	61	58	46	44	45	45	41		54.5
MORGANTOWN FAA AIRPORT	MAX	76	77	82	88	77	77	78	82	81	74	62	70	77	78	85	80	78	79	72	82	84	87	83	84	72	70	72	70	71	73		77.4
	MIN	61	58	54	58	68	58	51	53	65	60	57	53	46	52	52	57	61	63	63	63	60	56	60	60	63	49	45	45	47	45		56.1
MORGANTOWN L AND D	MAX	76	77	82	88	76	76	78	79	83	75	70	68	78	79	85	85	77	81	73	84	85	87	83	85	73	72	75	73	70	70		78.1
	MIN	55	58	52	57	65	65	45	50	53	60	55	53	47	54	53	55	56	57	60	55	56	58	59	59	59	49	45	44	45	45		54.2
WESTON	MAX	82	78	78	85	88	75	77	81	85	85	76	60	72	77	80	86	82	82	81	67	83	86	86	86	86	77	70	75	74	68		78.9
	MIN	50	54	48	48	55	63	49	48	50	53	57	55	44	44	50	50	53	53	53	54	53	55	56	57	59	53	42	42	45	40		51.1
WEST UNION	MAX	75	78	83	85	75	75	79	83	83	74	70	69	76	80	83	82	80	79	68	83	85	86	85	85	73	71	74	73	69	74		77.8
	MIN	53	59	50	57	64	65	49	52	53	60	56	55	44	51	53	53	57	52	58	54	58	58	58	60	59	49	44	43	48	41		53.8
* * *																																
SOUTHWESTERN 03																																
CHARLESTON WB AP	MAX	74	81	85	78	75	75	77	83	83	75	62	69	74	78	82	75	81	69	71	81	82	83	83	84	75	69	74	75	71	74		76.6
	MIN	58	62	52	60	66	56	54	52	61	59	58	52	49	54	55	53	60	59	58	60	59	61	60	59	60	48	45	51	50	48		56.0
CHARLESTON 1	MAX	84	75	80	88	81	75	82	82	87	86	78	63	74	78	82	86	78	85	75	73	84	88	87	88	88	79	74	80	87	76		80.8
	MIN	59	60	53	56	63	65	56	55	57	60	60	57	51	52	57	55	60	64	58	59	60	64	62	60	60	54	47	49	52	52		57.2
CORTON	MAX	70	74	80	72	75	74	74	86	85	79	72	65	70	75	77	75	77	77	62	73	75	76	76	77	74	76	67	68	63	67		73.6
	MIN	54	56	50	59	64	64	50	52	54	57	56	55	46	52	55	53	57	52	57	57	57	57	58	57	59	53	43	47	47	45		54.1
DUNLOW 5 E	MAX	77	79	84	79	73	77	78	82	76	74	64	72	74	77	82	74	78	73	74	84	84	84	85	85	74	78	75	76	74	78		77.5
	MIN	55	57	52	60	60	59	48	51	59	56	54	51	41	47	53	56	60	58	54	59	59	59	55	56	53	49	43	45	49	47		53.5
HAMLIN	MAX	82	76	81	87	78	76	78	81	85	81	77	65	73	77	81	85	78	83	70	75	85	82	87	88	88	79	73	78	80	75		79.3
	MIN	53	56	49	51	60	65	52	52	53	57	56	56	46	46	51	51	52	52	55	55	55	57	58	56	56	52	44	45	47	49		52.9
HOGSETT GALLIPOLIS DAM	MAX	80	76	81	86	79	75	78	81	84	80	72	63	77	79	82	85	80	82	72	70	85	87	87	86	88	74	74	78	78	72		79.0
	MIN	54	60	52	53	61	65	53	52	53	57	59	56	47	46	52	53	53	56	53	56	55	58	59	58	58	48	44	45	45	46		53.6
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	77	81	85	77	77	77	77	80	76	74	65	73	77	81	85	78	79	67	68	83	85	85	86	86	73	73	77	77	74	78		77.7
	MIN	60	56	53	63	65	57	50	52	60	61	59	52	45	52	54	60	62	59	58	58	60	60	60	61	63	51	49	45	50	51		56.2
HUNTINGTON SEW TRMT PL	MAX	81	80	87		82	79	82	83	84	75	72	76	78	83	85	83	79	81	69	86	85	88	88	88	87	79	78	79	75	80		81.0
	MIN	61	61	54		62	64	51	56	61	62	59	55	47	53	55	56	61	56	58	57	59	61	60	59	64	52	46	47	48	49		56.3

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	86	76	82	89	80	78	79	82	86	86	76	63	75	79	84	85	78	86	73	76	87	88	90	89	90	81	75	79	82	80		81.3
	MIN	55	60	54	54	61	64	55	55	56	56	59	57	51	51	54	55	55	58	58	58	60	61	60	60	60	59	48	49	48	48		56.0
LONDON LOCKS	MAX	82	75	80	87	80	76	68	81	85	82	77	62	71	76	82	84	77	82	72	73	86	88	85	88	87	81	70	78	78	75		78.9
	MIN	57	59	57	57	64	67	57	57	58	60	59	57	52	52	57	58	58	60	60	59	62	62	62	62	63	60	51	51	53	52		58.1
MADISON	MAX	82	76	81	85	76	74	78	80	82	84	76	63	71	75	80	83	77	82	70	74	83	83	84	85	86	80	71	77	78	75		78.4
	MIN	53	58	52	53	58	62	53	54	53	54	57	55	48	48	53	53	53	55	55	57	58	60	59	58	58	54	46	47	48	48		54.0
POINT PLEASANT 5 NNE	MAX	81	75	83	87	80	72	78	81	83	70	73	63	74	79	80	84	79	81	72	69	85	85	86	87	85	73	74	76	77	72		78.1
	MIN	58	60	52	56	61	61	48	51	56	61	57	52	45	49	50	51	58	55	57	54	57	59	59	58	62	45	45	43	48	45		53.8
RAVENSWOOD DAM 22	MAX	81	80	86	88	78	78	82	85	83	83	73	73	78	83	85	85	85	81	75	86	89	88	89	87	86	75	76	78	78	78		81.7
	MIN	53	61	53	60	67	65	49	52	61	61	56	56	49	50	52	56	64	60	58	52	58	58	50	58	62	47	46	42	47	42		54.8
RIPLEY	MAX	81	80	88	81	79	78	81	84	82	76	69	73	77	86	85	81	83	72	69	84	87	87	88	87	81	73	76	77	77	76		79.9
	MIN	58	59	51	57	64	63	48	61	57	59	56	55	43	50	51	52	58	52	57	53	56	57	57	58	61	47	45	40	47	40		53.7
SPENCER	MAX	78	78	83	78	74	75	78	82	81	75	66	70	75	78	83	80	80	80	67	80	83	85	85	84	80	70	75	75	73	74		77.5
	MIN	57	59	50	58	67	64	48	50	59	59	54	55	42	49	52	54	58	57	55	58	57	56	57	55	59	48	45	41	47	40		53.7
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	81	81	84	89	81	79			89	87	74	65	77			87	81	86	74	74			90	92	92	83	75					82.0
	MIN	55	55	57	58	62	64			55	57	59	58	51			52	55	59	58	58			59	60	60	59	48					57.1
WINFIELD LOCKS	MAX	81	75	79	87	79	76	77	80	84	80	75	69	73	78	81	83	76	82	72	71	82	86	86	87	86	74	75	77	78	72		78.5
	MIN	57	60	56	56	65	66	54	52	57	62	60	57	48	50	50	57	58	58	56	59	57	62	62	62	62	54	50	50	51	50		56.6
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	72	70	80	80	76	74	77	78	78	73	67	65	73	77	78	75	74	73	69	79	82	85	83	82	79	76	72	71	64	69		75.0
	MIN	41	39	40	47	56	55	37	39	42	52	48	45	33	40	40	41	48	51	53	52	43	43	41	44	46	46	30	34	33	29		42.9
BAYARD	MAX	70	70	74	82	74	70	71	76	75	69	62	65	68	74	77	75	70	71	66	70	73	79	78	80	75	80	72	67	63	64		72.0
	MIN	40	44	41	47	58	59	41	38	42	54	50	49	39	43	41	42	48	49	52	40	43	41	48	49	48	49	31	31	34	31		44.1
BECKLEY V A HOSPITAL	MAX	70	72	77	75	70	69	72	76	75	69	65	69	68	72	76	72	75	70	65	75	78	79	78	88	78	70	70	70	71	70		72.7
	MIN	53	49	43	52	60	60	42	44	55	56	54	51	35	41	45	49	58	57	54	56	48	48	45	50	50	56	33	38	37	44		48.8
BECKLEY WB AP	MAX	64	72	77	75	69	70	71	76	74	69	56	63	67	74	75	68	74	64	65	76	78	78	78	82	75	65	71	69	70	70		71.2
	MIN	54	52	47	57	63	50	46	48	58	53	53	45	41	47	52	56	58	56	55	58	54	52	51	55	56	43	39	43	43	47		51.1
BRANDONVILLE	MAX	79	74	73	77	85	75	72	74	79	76	72	60	64	73	76	80	77	74	74	66	80	82	84	80	82	69	67	70	67	66		74.2
	MIN	48	48	46	50	55	63	43	44	51	55	52	52	40	44	44	48	53	49	56	49	50	48	52	53	53	47	35	37	38	35		47.9
BUCKEYE	MAX	84	76	83	82	77	76	79	79	78	77	74	68	78	81	81	80	77	77	67	80	85	85	85	85	84	78	73	74	72	73		78.3
	MIN	44	50	44	49	53	60	44	45	47	54	47	48	39	44	46	44	48	45	46	47	50	50	48	51	45	51	35	39	36	39		46.3
CANAAN VALLEY	MAX	68	67	73	78	72	68	70	75	71	70	65	59	65	72	74	72	67	68	63	75	75	77	80	79	73	68	65	65	59	63		69.9
	MIN	39	47	40	45	57	59	40	37	45	55	49	49	38	41	40	43	48	55	54	46	43	41	40	45	47	50	28	32	35	34		44.1
ELKINS WB AIRPORT	MAX	73	74	78	82	75	72	75	81	79	72	59	65	71	76	80	81	75	75	68	80	81	82	82	83	75	68	69	70	61	69		74.4
	MIN	49	48	44	50	60	49	45	45	47	57	53	44	40	47	49	47	54	58	56	51	53	53	49	52	51	40	36	42	39	34		48.1
FLAT TOP	MAX	57	70	74	68	65	68	70	71	70	66	55	59	67	69	69	66	70	60	63	72	75	74	77	79	71	68	67	66	67	67		68.0
	MIN	56	56	56	60	60	52	51	52	53	51	49	47	48	50	52	52	53	52	53	54	52	54	57	58	54	48	46	45	50	55		52.5
MC ROSS	MAX	73	74	77	78	75	72	75	75	74	76	69	61	70	76	77	75	75	75	63	78	79	83	82	84	84	73	71	70	71	70		74.5
	MIN	49	50	44	51	58	58	43	44	46	55	51	48	37	44	48	46	53	52	51	52	48	50	48	51	52	54	34	39	36	41		47.8
OAK HILL	MAX	76	68	78	81	77	70	73	77	80	82	73	61	66	78	77	86	70	78	67	67	82	83	84	83	86	77	67	74	75	70		75.8
	MIN	50	56	48	49	58	64	48	47	48	57	54	52	42	42	44	52	58	59	58	58	57	54	54	55	54	56	42	42	41	42		51.4
PARSONS 1 SE	MAX	79	72	75	79	83	77	74	75	81	77	72	60	66	74	76	81	79	72	76	67	80	82	83	82	84	75	68	71	71	64		75.2
	MIN	48	51	44	51	55	62	49	48	51	59	55	54	45	42	49	50	52	56	58	52	53	52	53	56	53	55	39	42	44	37		50.5
PICKENS 1	MAX	70	71	72	76	72	70	73	76	77	70	63	62	70	75	79	75	76	70	62	78	79	81	80	81	72	68	70	71	62	70		72.4
	MIN	53	50	45	51	60	57	44	46	53	56	52	52	39	46	47	49	56	57	54	54	52	51	50	51	52	54	37	39	41	37		49.5
REEDSVILLE EXP. FARM	MAX	75	76	78	84	78	72	73	77	80	77	67	65	73	76	78	81	78	76	72	79	79	81	83	82	81	70	70	70	70	69		75.7
	MIN	39	40	43	50	61	63	61	59	52	57	52	53	39	40	42	46	53	51	56	49	50	49	49	53	53	47	36	36	36	35		48.3
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	76	76	82	87	76	75	78	82	81	77	66	68	75	79	83	83	71	77	70	83	83	86	84	86	75	69	72	72	69	71		77.1
	MIN	51	53	50	55	62	65	50	52	53	57	56	55	47	54	52	53	54	54	57	51	53	55	55	59	56	54	44	47	46	43		53.1
SENECA STATE FOREST	MAX	69	77	83	81	73	75	79	78	75	74	61	63	75	81	80	78	76	70	67	81	84	86	87	84	79	75	73	74	66	71		75.9
	MIN	37	46	41	45	55	52	39	39	43	53	48	40	33	40	40	40	46	54	47	43	44	45	40	48	43	40	29	34	32	29		42.2
SPRUCE KNOB	MAX	72	70	71	76	81	75	73	75	78	75	72	62	62	69	75	78	76	71	71	67	77	78	81	81	84	78	73	69	69	68		73.2
	MIN	50	49	50	57	59	61	50	55	52	55	51	49	46	51	53	56	55	53	52	51	53	54	56	53	59	53	43	45	48	44		52.1
SUMMERSVILLE RESERVOIR	MAX	68	76	80	79	78	71	72	76	80	78	71	57	65	71	76	75	71	79	72	67	80	80	83	85	77	78	68	73	72	69		74.2
	MIN	54	47	47	55	56	62	46	46	48	55	53	50	42	42	47	46	52	57	55	56	55	53	53	53	55	55	38	39	42	41		50.0
TERRA ALTA NO. 1	MAX	77	67	68	73	81	74	70	71	76	75	71	53	61	70	75	78	76	68	72	64	76	78	81	78	79	68	62	65	64	63		71.2
	MIN	48	50	40	48	50	60	38	45	52	53	53	50	42	43	49	51	52	52	52	52	50	50	48	51	51	50	35	35	41	36		47.6
WEBSTER SPRINGS 1 E	MAX	73	76	80	80	75	73	75	78	79	74	70	66	71	75	77	75	78	72	67	78	80	80	80	78	76	72	70	71	68	70		74.6
	MIN	52	53	49	55	62	63	51	49	52	58	55	54	47	52	51	50	55	56	55	56	55	56	55	56	55	58	41	47	44	41		52.8
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	70	75	81	79	75	72	76	80	78	73	65	65	70	75	77	74	76	80	68	77	81	81	83	86	81	76	74	74	75	73		75.3
	MIN	55	50	45	46	46	59	40	46	54	55	50	52	42	36	46	49	51	53	52	53	50	48	46	48	53	57	37	40	39	41		48.0
BLUEFIELD FAA AIRPORT	MAX	61	72	77	76	68	69	71	77	75	70	57	63	70	73	74	69	74	63	66	74	76	76	78	81	76	65	70	71	71	70		71.1
	MIN	53	55	53	60	63	53	50	57	59	56	52	50	46	51	55	56	58	55	57	58	56	54	53	55	60	53	44	50	49	54		54.2
BLUESTONE DAM	MAX	76	65	79	82	77	71	76	77	79	78	75	65	67	75	76	78	75	79	71	71	78	82	82	83	86	80	71	75	75	74		75.9
	MIN	51	56	55	54	60	64	52	52	53	55	56	56	49	48	53	51	51	55	54	56	56	56	55	54	56	57	47	47	46	47		53.4
GARY	MAX	80	71	79	83	81	75	76	78	83	82	73	63	68	74	80	82	79	81	69	72	84	83	85	84	85	79	69	74	77	73		77.5
	MIN	50	55	51	51	56	62	50	51	52	52	55	53	45	43	49	50	49	53	44	54	53	55	51	50	52	52	47	44	43	42		50.5

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1960

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
KOPPERSTON	MAX																			63	74	74	75	80	81	77	70	71	76	77	72		
	MIN	55	54	47	56	60	61	49	60	52	57	55	54	44	44	52	51	56	57	53	54	53	51	50	53	55	57	41	48	42	48		5[illegible].5
LEWISBURG 2 SSW	MAX	73	76	80	81	75	75	77	79	79	75	71	69	75	79	79	77	77	74	67	79	80	81	84	86	84	78	79	77	75	73		77.
	MIN	54	50	59	58	43	63	47	49	51	58	53	53	41	47	50	51	56	56	54	51	52	51	48	53	50	52	43	44	49	43		5[illegible].[illegible]
PINEVILLE	MAX	80	72	80	84	79	75	77	80	82	83	75	63	69	75	80	81	77	81	69	72	84	85	85	84	86	80	70	76	77	78		78.[illegible]
	MIN	48	55	52	52	56	61	51	51	53	52	56	54	45	44	45	52	51	53	53	55	55	56	52	52	55	55	46	47	44	44		51.[illegible]
UNION	MAX	75	65	77	80	76	71	75	76	79	75	74	65	67	71	77	79	71	77	67	67	78	80	82	84	86	81	68	74	73	74		74.[illegible]
	MIN	47	46	43	48	55	61	40	42	47	53	51	52	37	40	45	47	49	51	55	49	48	47	44	45	46	49	37	38	35	37		46.[illegible]
WHITE SULPHUR SPRINGS	MAX	75	78	83	83	78	75	78	80	75	75	72	68	75	79	81	79	82	80	67	83	85	89	89	89	89	78	77	78	77			79.[illegible]
	MIN	49	49	47	53	60	62	45	47	46	58	53	53	40	46	47	47	48	52	53	49	48	47	44	51	45	58	41	39	42			48.[illegible]
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	77	80	84	92	87	82	83	89	81	77	72	72	81	83	82	81	78	77	77	81	84	86	89	88	86	78	77	74	72	76		80.[illegible]
	MIN	47	52	47	59	59	63	50	49	50	59	58	57	52	49	48	47	52	50	52	43	46	48	52	56	54	55	40	41	43	40		50.[illegible]
FRANKLIN 2 NE	MAX	73	79	82	83	80	78	80	80	77	75	71	68	76	78	81	79	73	73	73	82	82	85	87	87	83	78	75	74	62	75		77.[illegible]
	MIN	47	47	43	50	62	63	43	46	47	56	51	55	40	54	45	47	53	52	55	50	48	46	46	51	49	49	39	39	39	34		48.[illegible]
HARPERS FERRY NAT PARK	MAX	79	79	86	88	84	82	81	81	75	76	75	76	81	81	80	80	78	77	77	79	83	83	86	88	87	80	77	81	78	78		80.[illegible]
	MIN	49	61	55	58	63	61	58	52	62	59	59	57	50	53	53	52	56	57	56	50	51	53	56	59	59	60	48	54	47	45		55.[illegible]
KEARNEYSVLE 1 NW WBASO	MAX	79	77	79	85	89	82	83	81	80	77	68	74	71	80	80	80	78	78	75	77	81	84	84	88	87	87	76	78	77	71		79.[illegible]
	MIN	48	51	49	58	59	64	49	50	50	59	57	57	50	49	49	48	53	54	55	45	46	49	52	57	55	60	45	42	43	43		51.[illegible]
MARTINSBURG FAA AP	MAX	79	80	86	90	84	83	80	84	81	70	75	72	80	80	80	81	80	78	78	80	82	85	89	89	88	76	78	76	71	76		80.[illegible]
	MIN	49	52	49	58	61	60	50	51	52	61	58	54	53	53	53	51	55	54	54	47	49	50	53	59	56	59	47	45	46	41		52.[illegible]
MATHIAS	MAX	74	79	83	86	81	78	79	80	77	72	69	67	75	77	77	77	71	73	75	79	81	82	84	85	83	79	75	73	68	74		77.[illegible]
	MIN	47	48	49	51	61	59	44	46	47	56	52	56	41	47	46	46	52	53	52	46	48	46	48	56	51	55	41	40	40	35		48.[illegible]
MOOREFIELD 2 SSE	MAX	81	82	86	88	86	80	83	84	84	73	71	71	78	82	82	83	76	78	77	84	86	88	91	93	87	81	78	78	73	77		81.[illegible]
	MIN	51	54	47	52	65	66	47	49	57	62	56	60	43	50	50	49	49	58	55	52	50	49	51	57	55	56	40	51	46	37		52.[illegible]
OMPS	MAX	82	85	80	91	84	83	81	81	83	74	71	71	68	74	75	76	75	72	71	76	75	79	80	85	84	85	74	75	74	68		77.[illegible]
	MIN	45	46	48	57	58	57	46	46	48	48	56	57	40	48	48	46	46	45	44	46	41	44	52	53	53	53	41	40	41	40		47.[illegible]
PETERSBURG	MAX	85	84	88	90	87	83	82	84	81	78	75	72	80	84	85	82	81	79	77	84	87	90	92	93	91	82	80	79	69	78		82.[illegible]
	MIN	48	55	46	53	65	67	48	47	50	61	56	58	42	41	48	48	55	53	57	56	51	50	49	57	53	59	38	40	46	35		51.[illegible]
ROMNEY 3 NNE	MAX	81	81	86	92	82	81	82	82	81	78	70	71	78	82	82	82	78	77	78	81	84	87	88	92	88	77	78	76	73	76		80.[illegible]
	MIN	48	48	43	51	60	65	45	47	53	59	53	59	42	50	49	48	52	48	54	53	48	45	50	55	51	54	37	39	45	36		49.[illegible]
WARDENSVILLE R M FARM	MAX	79	76	80	86	91	86	82	82	82	79	76	72	71	79	79	80	79	73	76	77	80	84	85	89	89	89	81	79	78	69		80.3
	MIN	46	47	46	52	57	63	46	48	49	52	56	58	43	48	48	47	49	51	51	47	48	46	48	52	51	55	42	40	42	36		48.8

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	-	.29	.10	.14	.11	.02	.16	.22	.18	.16	.21	-	.13	.12	.20	.13	.18	.12	.12	.01	.14	.15	.18	.14	.19	.05	.14	.14	.15	.07		4.238
	WIND	33	22	37	29	17	10	60	41	31	29	25	42	48	41	35	39	31	30	32	18	28	35	35	34	36	20	47	50	50	37		1022
* * *																																	
SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.14	.08	.15	.21	*	.06	.26	.12	.08	.04	.15	*	.06	.17	.18	.18	.11	.14	*	*	*	.27	.07	.12	.21	.13	.16	.13	.05	.10		3.37
	WIND	31	23	44	24	18	35	47	22	20	23	54	64	38	*	36	21	18	19	12	10	12	14	11	15	24	23	17	31	13	27		746
* * *																																	
CENTRAL 04																																	
PARSONS 1 SE	EVAP	.18	.06	.08	.12	.09	.09	.10	.15	.14	.17	.10	.02	.08	.14	.12	.12	.14	.11	.15	.01	.12	.14	.12	.12	.22	.03	.12	.11	.09	.05		3.29
	WIND	17	10	12	14	13	11	22	13	21	44	10	26	20	15	11	17	34	25	40	24	13	17	17	18	15	9	15	18	15	10		541
	MAX	86	72	76	84	79	74	81	85	88	81	73	62	70	79	85	88	82	69	78	64	80	87	86	87	82	74	75	73	72	62		77.8
	MIN	58	57	54	54	59	64	57	57	57	57	60	55	52	52	57	57	59	57	57	55	55	58	59	59	61	60	47	47	52	45		55.9
* * *																																	
SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.14	.02	.14	.11	.09	.01	.17	.12	.11	.10	.08	.08	.10	.13	.11	.11	.12	.16	.10	.05	.14	.13	.15	.10	.17	.10	.10	.13	.12	.07		3.26
	WIND	44	22	45	33	22	21	47	39	34	45	39	51	48	39	38	36	43	49	52	34	41	37	36	29	29	38	44	38	40	36		1149
	MAX	80	63	76	81	75	69	82	80	78	76	75	63	70	76	77	80	72	80	68	68	79	84	84	83	84	77	69	74	74	69		75.5
	MIN	54	51	56	56	60	64	55	55	56	57	58	55	51	50	50	54	54	55	55	55	56	58	56	56	59	59	50	49	50	51		54.8
* * *																																	
NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.21	.11	.10	.18	.19	.10	.18	.17	.17	.15	.06	.19	.23	.19	.17	.15	.14	.11	.16	.14	.17	.14	.17	.16	.18	.13	.20	.17	.16	.15		4.73
	WIND	21	22	16	23	15	23	30	17	17	32	22	59	55	37	20	13	13	12	23	15	14	10	11	11	15	14	23	14	30	21		648
	MAX	89	78	79	80	89	79	92	86	84	81	69	77	75	80	84	85	84	80	80	80	84	86	[illegible]	90	89	[illegible]	81	80	78	74		82.2
	MIN	53	58	58	59	64	66	56	55	60	60	62	57	54	54	57	59	59	59	60	55	54	55	60	61	64	64	58	54	53	51		58.0
WARDENSVILLE R M FARM	EVAP	-	-	-	.23	.21	-	.20	.17	.17	.19	.07	.13	.22	.16	.21	.26	.06	.06	.14	.14	.18	.21	.15	.16	.20	.22	.09	.17	.15	.13		4.948
	WIND	29	18	19	22	31	25	37	17	17	35	18	57	43	28	20	16	17	9	21	19	17	16	15	13	18	16	23	25	28	18		687
	MAX	83	72	75	80	83	74	81	81	80	81	75	79	76	79	82	83	81	70	82	77	82	84	85	86	87	88	80	85	72	68		79.[illegible]
	MIN	49	52	[illegible]	50	60	55	55	54	56	57	61	57	42	50	55	47	46	56	55	45	55	55	44	47	48	48	42	48	49	42		50.9

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0162	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 2 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0547	04	GRANT	9	39 16	79 22	2375	5P	5P		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0582	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2506	MID	MID		K J	U.S. WEATHER BUREAU
BELINGTON	0683	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0861	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7A	K H	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E.LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 N	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1456	02	BRAXTON	4	38 37	80 35	1010		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1572	03	KANAWHA	4	38 22	81 36	959	MID	MID		K HJ	U.S. WEATHER BUREAU
CHARLESTON 4	1575	03	KANAWHA	4	38 21	81 39	600	7A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	5	39 16	80 21	977	MID	MID		K	M. E. LAIN
CLAY 2	1698	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CONCORD 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		K	HOPE NATURAL GAS CO.
CRESTON 1 ESW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				K	MRS. MARY L. DUMAS
DILLE	2356	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 3 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS. OLLIE BROWNING
EAST RAINELLE 3 NNE	2628	04	GREENBRIER	4	38 20	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		K HJ	U.S. WEATHER BUREA.
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	06	MERCER	7	37 35	81 06	3335	7A	7A		K H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	04	PENDLETON	9	38 40	79 19	1900	6P	7A		K	GEORGE W. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				K	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1446	8A	8A		K	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	860	6P	6P		K	W. VA. WATER SVC. CO.
GLENVILLE	3544	02	GILMER	5	38 56	80 50	727	7A	7A		H	LEWIS WOLFE
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				K	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 19	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				K	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	6P	6P			NATIONAL PARK SERVICE
HASTINGS	3974	05	MCDOWELL	8	37 33	80 40	760		1P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 07	1595		7A			MRS. MILDRED C. CRIST
HOGSETT GALLIPOLIS DAM	4206	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				K	MFGRS. LT. & HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		K	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4390	03	WAYNE	8	38 22	82 33	827	MID	MID		K HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4639	01	MC DOWELL	1	37 28	81 49	1084		7A			MRS. RUTH L. SIZEMORE
IRELAND	4678	04	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4694	02	LEWIS	6	39 06	80 25	1020		6P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBAN	4761	04	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W.B. AGRICULTURE SER OFF
KENOVA	4848	03	WAYNE	1	38 25	82 39	600		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	1	37 50	81 16	1650	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5006	02	MONONGALIA	2	39 43	79 54	900		7A		K	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				K	LOUIS E. CANTERBERRY
LIVERPOOL	5327	03	JACKSON	8	38 54	81 32	665				K	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 48	720				K	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		K	CEPHAS R.STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES W. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2550				K	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	7	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				K	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		K H	VIRGIL L. MATHIAS

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		K	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		K H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		K	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				K	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM G. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		K H	MILES M. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		K HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER & WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PIEDMONT	7004	06	MINERAL	9	39 29	79 02	1053	8A	8A		H	C. A. SUTER, JR.
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	4P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 2	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				K	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				K	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		K	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				K	CHARLES L. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				K	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				K	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		K	MRS.THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		K	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WASHINGTON DAM 19	9309	01	WOOD	8	39 15	81 42	600		7A			CLOSED 6/29/68
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN CASTO
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		K	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9438	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM U. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS
CLOSED STATION												
WASHINGTON DAM 19	9309	01	WOOD	8	39 15	81 42	600		7A			CLOSED 6/29/68

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the [illegible] Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or by [illegible] data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are [illegible] wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures [illegible] table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind direction and speed divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local Standard time. During the summer months use should be made of the appropriate [illegible] saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time [illegible] except where there are additional [illegible] stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, Daily Precipitation table, Daily Temperature table, [illegible] and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, [illegible] in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the Seasonal Snowfall table, include [illegible] and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-10/29/68-780

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
[illegible]
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

OCTOBER 1968

Volume 76 No. 10

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation								
										No. of Days							Snow, Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	5.0 or More	10.0 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	67.6	40.2	53.9	- 3.0	84	18+	24	31	344	0	0	4	0	3.53	1.14	1.50	19	.0	0		5	3	1
CAIRO 3 S	70.5	42.8	56.7	.5	85	17	25	31	271	0	0	4	0	2.86	.29	1.12	19	.0	0		6	1	1
CRESTON 1 SSW	68.5	40.0	54.3	- 1.4	84	16	24	31	331	0	0	6	0	3.51	.94	1.44	19	.0	0		4	3	1
MOUNDSVILLE	69.6	42.7	56.2		82	17+	26	31	278	0	0	3	0	3.64		1.28	19	.0	0		7	2	2
NEW CUMBERLAND	69.0	46.1	57.6	2.1	85	1	28	31	257	0	0	2	0	2.99	.38	1.48	19	.0	0		4	3	1
NEW MARTINSVILLE	69.8	48.6	59.2	2.5	84	17	28	31	233	0	0	1	0	4.05	1.48	1.28	19	.0	0		7	2	2
PARKERSBURG FAA AP	67.0	46.9	57.0		82	17	32	31	273	0	0	1	0	2.68		1.44	18	T	0		4	1	1
PARKERSBURG WB CITY R	66.5	46.2	56.4	- .6	82	17+	30	31	287	0	0	2	0	2.76	.71	1.43	18	.0	0		4	3	1
WEIRTON	66.8	45.0	55.9		82	16+	27	31	294	0	0	2	0	3.29		1.37	19	.0	0		5	3	1
WELLSBURG 3 NE	68.3	41.6	55.0	1.3	83	17+	22	31	316	0	0	5	0	3.19	.53	1.99	19	.0	0		5	3	1
WHEELING WARWOOD DM 12	66.4	45.3	55.9	.6	81	17+	30	31	293	0	0	1	0	3.11	.78	1.64	19	.0	0		5	2	1
DIVISION			56.2	.3										3.24	.78			T					
* * * NORTH CENTRAL 02																							
BELINGTON	65.0	38.7	51.9		80	18	21	31	405	0	0	10	0	2.78		.75	19	T	0		3	3	0
BUCKHANNON 2 W	67.1	40.5	53.8	- .4	81	15+	21	31	346	0	0	7	0	3.00	- .21	1.08	19	T	0		4	2	1
CLARKSBURG 1	66.2	42.0	54.1	.3	83	17	24	31	341	0	0	4	0	2.11	- .47	.70	3	.0	0		3	1	0
FAIRMONT	65.7	44.3	55.0	- .7	82	17	26	31	315	0	0	3	0	2.04	- .65	.63	3	.0	0		4	1	0
GASSAWAY	69.5	44.4	57.0		81	17+	28	31	258	0	0	4	0	4.39		1.44	3	.0	0		5	4	1
GLENVILLE	66.9	41.4	54.2	- 3.1	84	18	24	31	337	0	0	5	0	2.64	- .30	.61	4	.0	0		6	3	0
GRANTSVILLE 2 NW	68.5	41.1	54.8		84	18	23	31	320	0	0	5	0	3.33		1.63	19	.0	0		5	3	1
MANNINGTON 1 N	68.1M	39.9M	54.0M	.1	83	17	20	31	341	0	0	6	0	1.89	- .92	.55	7	.0	0		6	1	0
MIDDLEBOURNE 2 ESE	67.8	41.7	54.8		83	17	23	31	321	0	0	5	0	3.04	.47	1.11	19	.0	0		6	1	1
MORGANTOWN FAA AIRPORT	66.6	45.0	55.8		84	17	26	31	301	0	0	3	0	1.77		.53	3	T	0		4	2	0
MORGANTOWN L AND D	68.1	44.1	56.1		85	17	26	31	282	0	0	2	0	1.88	- .83	.50	19	.0	0		4	1	0
WESTON	67.4	40.8	54.1	- 2.6	84	18	25	31	342	0	0	6	0	3.40	.29	1.11	4	T	0		5	3	1
WEST UNION	67.5	42.5	55.0		84	17	24	31	309	0	0	4	0	3.36		1.13	19	.0	0		10	2	1
DIVISION			54.7	- .9										2.74	- .09			T					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	66.8	45.1	56.0	- 1.3	81	17+	26	31	298	0	0	2	0	3.16	.58	1.02	3	T	0		4	3	1
CHARLESTON 1	70.4	46.0	58.2		85	15+	29	31	238	0	0	2	0	3.58	1.33	1.21	19	.0	0		5	3	1
CORTON	64.5M	42.9M	53.7M				23	30	375	0	0	4	0	4.47		1.79	3	.0	0		8	2	1
DUNLOW 5 E	69.1	44.7	56.9		82	17+	28	5	259	0	0	4	0	4.67		1.45	3	.0	0		7	4	2
HAMLIN	69.2	42.2	55.7		84	2	26	31+	299	0	0	6	0	3.79		1.43	19	.0	0		5	3	1
HOGSETT GALLIPOLIS DAM	68.5	43.2	55.9		84	18+	29	31	301	0	0	3	0	3.44	1.40	1.17	19	.0	0		7	3	1
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	66.9	46.4	56.7	- .6	84	17+	32	31	290	0	0	1	0	2.89	1.04	.94	6	.0	0		4	3	0
HUNTINGTON SEW TRMT PL	72.0	46.6	59.3		85	17	30	31	220	0	0	3	0	2.39		1.13	3	.0	0		6	3	1
LOGAN	69.7	45.0	57.4		84	2	28	27	257	0	0	4	0	3.54	1.17	1.23	19	.0	0		6	3	1
LONDON LOCKS	69.0	47.0	58.0		85	2	33	31	243	0	0	0	0	3.41		1.04	4	.0	0		8	3	1
MADISON	68.8	43.7	56.3		84	18+	28	31+	284	0	0	3	0	2.91		1.04	19	.0	0		4	3	1
POINT PLEASANT 5 NNE	68.0	43.3	55.7		82	16+	26	31	312	0	0	4	0	3.26		1.18	19	.0	0		6	2	1
RAVENSWOOD DAM 22	71.7M	44.2	58.0M	.6	83	17+	28	31	246	0	0	5	0	3.23	1.15	1.77	19	.0	0		5	2	1
RIPLEY	69.7	43.1	56.4		84	17	26	31	284	0	0	4	0	3.97		1.50	19	.0	0		7	2	1
SPENCER	68.3	44.0	56.2	.1	82	17	26	31	287	0	0	3	0	2.75	.08	1.37	19	.0	0		5	2	1
WAYNE 2	73.0	45.0	59.0		85	17	28	31	209	0	0	4	0	2.41		1.07	3	.0	0		3	2	1
WILLIAMSON	73.2M	44.4M	58.8M	- .2	87	15+	28	31+	220	0	0		0	2.62	.43	1.23	19	.0	0		3	2	1
WINFIELD LOCKS	68.0	45.6	56.8	- 1.0	82	18+	29	28	270	0	0	1	0	4.47	2.36	1.67	19	.0	0		5	3	2
DIVISION			56.9	- .7										3.44	1.15			T					
* * * CENTRAL 04																							
ARBOVALE 2	62.3M	38.0	50.2M		79	2+	16	31	451	0	0	12	0	4.22	1.78	2.07	19	T	0		7	2	1
BAYARD	60.7	35.3	48.0	- .9	74	2	15	31	520	0	0	13	0	3.09	- .21	1.09	19	T	T	30+	5	2	1
BECKLEY V A HOSPITAL	64.1	40.7	52.4	- 1.1	76	1	23	5	386	0	0	8	0	2.89	.28	1.56	19	T	0		5	1	1
BECKLEY WB AP //R	61.4	42.7	52.1	- 1.5	77	1	27	5	392	0	0	8	0	2.63	- .08	1.06	19	T	T	29+	4	2	1
BRANDONVILLE	63.0	38.5	50.8		77	18+	19	31	436	0	0	6	0	2.27		.78	19	T	0		7	2	0
BUCKEYE	65.0	37.5	51.3		80	2+	16	31	420	0	0	10	0	4.92		2.65	19	.0	0		6	3	2
CANAAN VALLEY	59.2	36.9	48.1		77	1	17	31	515	0	0	12	0	3.84		1.25	19	4.0	2	29	9	2	2
ELKINS WB AIRPORT //R	63.5	39.0	51.3	- .8	78	14	20	31	425	0	0	8	0	3.21	.18	.84	19	.5	0		6	3	0
FLAT TOP	57.3	40.7	49.0	- 2.3	73	1	24	27	489	0	0	6	0	3.97	1.39	1.67	18	1.0	0		8	2	1
MC ROSS	65.1	37.9	51.5		78	2+	18	31	411	0	0	12	0	4.20		1.75	19	T	0		7	2	1
OAK HILL	64.5	42.4	53.5		80	2	28	28+	357	0	0	6	0	3.62		1.87	19	T	0		6	1	1
PARSONS 1 SE	65.2	39.8	52.5		79	18	21	31	386	0	0	5	0	2.84		.99	19	T	0		6	3	0
PICKENS 1	62.3	40.0	51.2		76	1	24	5	423	0	0	11	0	5.47		1.33	19	2.0	1	29	8	3	3
REEDSVILLE EXP. FARM	66.3	39.2	52.8		80	17	18	31	377	0	0	9	0	2.54		.65	19	T	0		5	3	0
RICHWOOD	66.1	40.0	53.1		79	15	21	30	363	0	0	8	0	2.22		.70	7+	T	0		7	2	0
ROWLESBURG 1	66.4	42.8	54.6		81	17	23	31	319	0	0	4	0	3.06		.92	4	.0	0		8	3	0
SENECA STATE FOREST	62.1	36.0	49.1		82	1	15	31	484	0	0	15	0	4.35		1.87	19	T	0		5	4	1
SPRUCE KNOB	60.8	41.3	51.1		78	2	18	27	425	0	0	8	0	2.90		1.38	19	2.0	1	29+	6	2	1

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See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SUMMERSVILLE RESERVOIR	64.1	40.5	52.3		78	2	27	31	390	0	0	8	0	3.91		1.38	19	.0	0		6	3	1
TERRA ALTA NO. 1	59.2	38.0	48.6		75	18	17	31	500	0	0	9	0	2.75		1.00	19	T	T	30+	6	3	1
WEBSTER SPRINGS 1 E	65.3	43.1	54.2		76	17+	25	31	333	0	0	6	0	3.72		1.25	19	.0	0		9	3	1
DIVISION			51.3	- .5										3.46	.30			.5					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	65.4	39.7	52.6		80	1	23	31	379	0	0	7	0	2.09		.96	19	T	0		3	2	0
BLUEFIELD FAA AIRPORT	61.4	45.3	53.4		77	1	30	30	356	0	0	4	0	2.84		1.10	19	T	T	26	5	1	1
BLUESTONE DAM	65.8	43.9	54.9		79	2	28	31	315	0	0	5	0	3.04		1.47	19	T	0		5	2	1
GARY //R	67.1	40.5	53.8	- 2.1	82	2	25	31+	349	0	0	6	0	2.43	.14	1.42	19	.0	0		4	1	1
KOPPERSTON	65.1	43.0	54.1		78	14	26	27	339	0	0	4	0	3.34		1.75	19	.0	0		9	1	1
LEWISBURG 2 SSW																							
PINEVILLE	67.4	40.7	54.1		84	15+	26	31	340	0	0	8	0	3.34		1.65	19	.0	0		6	1	1
UNION	65.3	39.0	52.2	- 1.6	80	2	20	5	393	0	0	7	0	3.08	.94	1.36	19	.0	0		4	2	2
WHITE SULPHUR SPRINGS	69.7	40.6	55.2	1.0	84	1	20	31	303	0	0	6	0	3.39	1.14	1.38	19	.0	0		4	2	2
DIVISION			53.8	- 1.5										2.94	.72			T					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	66.7	42.7	54.7		83	1	20	31	313	0	0	5	0	2.50		1.38	19	.0	0		4	2	1
FRANKLIN 2 NE	65.8	42.0	53.9		81	1	21	31	337	0	0	4	0	3.06		1.91	19	.0	0		4	1	1
HARPERS FERRY NAT PARK	67.5	46.1	56.8		84	2	25	31	253	0	0	3	0	2.93		2.10	19	.0	0		2	2	1
KEARNEYSVLE 1 NW WBASD	66.5	44.3	55.4	- .5	83	3+	22	31	301	0	0	3	0	2.76	- .57	1.12	19	.0	0		3	3	1
MARTINSBURG FAA AP	65.9	44.2	55.1	- .4	85	2	22	31	305	0	0	3	0	2.74	- .54	1.64	19	.0	0		4	1	1
MATHIAS	64.7	41.2	53.0		81	2	20	31	369	0	0	7	0	2.55		1.69	19	T	0		4	2	1
MOOREFIELD 2 SSE	69.1	43.7	56.4		86	2	20	31	277	0	0	5	0	2.31		1.35	19	.0	0		4	2	1
OMPS	65.8	39.9	52.9		83	3	19	31	373	0	0	5	0	2.32		1.14	19	.0	0		5	1	1
PETERSBURG	70.3	44.1	57.2	.9	86	1	20	31	246	0	0	5	0	2.50	.24	1.30	19	.0	0		4	3	1
ROMNEY 3 NNE	67.5	42.2	54.9		87	1	18	31	311	0	0	6	0	2.68		1.12	19	.0	0		6	3	1
WARDENSVILLE R M FARM	67.3	39.9	53.6	- .2	86	3	20	31	349	0	0	7	0	2.17	- .77	1.25	19	.0	0		4	1	1
DIVISION			54.9	.0										2.59	- .36			T					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	87	DATE	15+
LOWEST TEMPERATURE 2 STATIONS	15	DATE	31
GREATEST TOTAL PRECIPITATION ALPENA 1 NW	6.00		
LEAST TOTAL PRECIPITATION MANNINGTON 1 W	1.71		
GREATEST 1 DAY PRECIPITATION RENICK NO 2	2.72	DATE	19
GREATEST TOTAL SNOWFALL CANAAN VALLEY	4.0		
GREATEST DEPTH OF SNOW CANAAN VALLEY	2	DATE	29

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	1.53			.99				.55				.06		.31				.13	.08	1.51				T		.54	.65		.47	.23		
CAIRO 3 S	2.86			.15			.15	.26			.04		.07	.01				.04	.18	.02				T		T			.42	.17		
CRESTON 1 SSW	3.91			.92				.61				.42		.06						.92							.64					
ELLENBORO	3.70			.44				.47			.10			.53				T	.1	1.00							.11		.28			
MC MECHEN DAM 11	3.74			.87	.08			.15				.12		.68				.08	.02	1.51	T					T	.21		.42	.20		
MOUNDSVILLE	3.64			1.10				.16			.15			.02				.09	.32	1.24						.16	.02		.17	.01		
NEW CUMBERLAND	2.99		.01	.53			.01	.20			.09							.06	.31	1.48						.14	T		T	.24		
NEW MARTINSVILLE	4.05			1.06			T	.18			.12						T	T	.08	1.28			T	.03	.01	.14	.19		.35	T		
PARKERSBURG FAA AP	2.68			.12			.49	T			.04		.32	.17			.02	.03	.04	.03			T	T	T	.01		.09	T	T		
PARKERSBURG WB CITY R	2.76			.52			.53	T			.03		.03	.04			.03	.02	.03	.02			.01		T	T		.11	T	T		
WEIRTON	3.29			.90	T		.03	.20			.04							.10	.32	1.37				T	.03	.04	T			.02		
WELLSBURG 3 NE	3.19			.85			.02	.23	.02		.09		.01				T	.16	.32	1.09	.02			.02	.02	.08	.02		T	T	.04	
WHEELING HARBOR DM 12	3.11			.75		T		.28				.12		.03				.07	T	1.04	T					T	.03		.10	.04	.01	
• • • NORTH CENTRAL 02																																
BELINGTON	2.78			T	.51			.53	.04			.04		.02	.19				.03	.75	.19					.07	.24	.01	.09	.17	T		
BUCKHANNON 2 W	3.00		.09	.50			.17	.41			.02	.03	.02	.09				.01	.13	1.08						.06			.33	.04		
BURNSVILLE	2.08			.14	.40			.57				.03		.08				.02	.02	.78						.03			.04	.02		
CENTRALIA	3.88			.24	1.04			.59						.17					.02	1.30	T					T	.23		.17	.12		
CLARKSBURG 1	2.11		.03	.70			.42	.06			.04			.02				.01	.10	.41						.08	.03	.02	.12	.07		
FAIRMONT	2.04			.63			.41	.05			.04							.02	.16	.47					.05	.04		.07	.07	.03		
GASSAWAY	4.39		.93	1.44			T	.71			.06		.09					.07	.03	.92						.02			.12			
GLENVILLE	2.64			.34	.61	.02		.60				.06		.05				.12	.01	.59	.02					.01	.05		.13	.03		
GRANTSVILLE 2 NW	3.33		.02	.60	.15			.56			.01	.04		.02				.07	.02	1.63						T	.08		.13			
HASTINGS	3.50			.92			.51			.02								.05	.29	1.19					.02		.23		.20	.07		
IRELAND	3.18		.15	.63		.02	.56				.05			.10					.10	1.22						.05	.10		.15	.05		
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	1.72			.24	.38			.36				.02								.43	.08					.06	.03		.11	.01		
MANNINGTON 1 N	1.89			.44			.05	.55			.03	.02						.03	.17	.23				T	.02	.03	.10		.15	.07	T	
MANNINGTON 1 W	1.71			.08	.31			.59	T			.02						T		.38				.02		.02	.11		.09	.09	T	
MIDDLEBOURNE 2 ESE	3.04			.49			.17	.32			.04		.03					.07	.40	1.11					.02	.04	.09		.25	.01		
MORGANTOWN FAA AIRPORT	1.77			.53			.46	T			.05							T	T	.51			T		.07	.02		.01	.10	.02		
MORGANTOWN L AND D	1.88			.05	.48			.46				.07							T	.50	.05					.06	.05		.12	.04		
PHILIPPI	2.67			.04	.50			.55	T			.07		.06	T				T	1.10	.05					T	.17	T	.06	.07	T	
SUTTON RESERVOIR	3.92			.60	1.08			.67				.08		.09				.04	.03	1.03	.03					.02	.05	T	.13	.07		
VANDALIA	2.96		.20	.65			.04	.45			T	.08	.04	.10					.10	1.00						.01	.10		.11	.08		
WESTON	3.40			.12	1.11	T		.62	.04			.09		.09	.05			.04	.05	.81	.04					.03	.20		.04	.07	T	
WEST UNION	3.36		.55				.30	.37			.06	.01	.03	.19				.11	.22	1.13						.12	.11		.14	.02		
• • • SOUTHWESTERN 03																																
BRANCHLAND	3.39			.16	.21			.90			T	.03						.31	T	1.63							.03		.10			
CHARLESTON WB AP R	3.16		.05	1.02			.76	T			.04	T	.07	.06			.01	.01	.95	.12					T	.04	.01	.02	T	T		
CHARLESTON 1	3.58		.02	.78	.37			.83			T	.03	.06	.04	.05			.04	.02	1.21						T	.10		.03			
CLAY 1	4.11			.54	1.08			.75				.04		.35				.05		.80							.34		.11	.05		
CLENDENIN 1 SW	4.10			.12	1.00			.76			T	T		.26	.12			.04		1.30	.04						.39		.07			
CORTON	4.47		.02	1.79			.42	.33					.35					.07	.14	.90	.01					.10	.27		.07			
DILLE	4.64			.41	1.69			.54				.03		.26				.04	T	1.20						.02	.17		.21	.07		
DUNLOW 5 E	4.67		.05	1.45			1.10	.15			.02	.05	.02	.07			T	.13	.60	.85					T	T	.05		.10	.03		
HAMLIN	3.79			.69	.30	T	T	.89	.02	T	.01	.03	.05	.07	.01	T		.12	.04	1.43		.02				T	.02		.09	T	T	
HOGSETT GALLIPOLIS DAM	3.44			.35	.52			.78			T	.12	.05	T				.18	.05	1.17						T	T		.22	T		
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	2.89		.01	.81			.94				.08		.01				T		.76	.02			T		T	.01	.01	.24	T	T		
HUNTINGTON SEW TRMT PL	3.39		T	1.13			.69	.28			.05	.01	.07	T				.03	.27	.04						.04	.03		.23	T		
KERMIT	3.58			.24	.94			.82				.11						.10	.06	1.13						.04	.02		.12			
LOGAN	3.54		.25	.14	.94			.68	T		T	T	T	T				.01	.01	1.23	.01					.03	.07		.17	T		
LONDON LOCKS	3.41			.36	1.04			.58	.04			T		.12	.16			.02		.84	.01					T	.11		.12	.01		
MADISON	2.91		T	.18	.71			.76	T			T	.04						.02	1.04							.09		.07			
POINT PLEASANT 5 NNE	3.26			.17				.86			.05	.09	.42	.03				.19	.08	1.18				.02			.12		.05			
RAVENSWOOD DAM 22	3.23		T	.08	.19			.52				.07	T	.14				.06	.02	1.17							.08		.30	T		
RIPLEY	3.97			.90			.25	.40			.08	.04	.03						.20	1.50					T	.02	.25	T	.30	T	T	
SPENCER	2.75		.02	.24	.32			.56				.02	T					.04	.02	1.37						T	.05		.11	T		
WAYNE 2	2.41		.07	1.07			.95	.06			.03							.08									.03		.12			
WILLIAMSON	2.62			.04	.25			.63									.12			1.23									.33			
WILLIAMSON 2	2.82			.06	.32			.58										.11	T	1.41							.15		.19			
WINFIELD LOCKS	4.47			.21	1.50			.76				.06	T	.03				.05	.05	1.67							.02		.12			
• • • CENTRAL 04																																
ALBRIGHT	2.55			.06	.50			.54	.03			.08							.82	.27						.01	.08		.04	.12		
ALPENA 1 NW	6.00			.10	1.25			2.05	.05			.05		.05	.04				T	1.52	.35					.05	.13	.06	.05	.25	T	
ARBOVALE 2	4.22			.10	.44			.99						.10				T		2.07	.39						.11		.02			
BAYARD	3.09			.09	.46			.59	.02			.36							.05	1.09	.08				.03	.07	.08	T	.07	.10	T	
BECKLEY V A HOSPITAL	2.89				.32			.48				T						.07	T	1.56	.08					T	.14		.19	.05		
BECKLEY WB AP //R	2.63		T	.34			.50	T			.01		T	T		T	T	.01	.36	1.06					.04	.06	.08	.08	.09	T		
BELVA	3.62			.46	.91			.48				.05		.05	.18			.02		1.15	.01						.19		.12			
BRANDONVILLE	2.27			.28	.18			.59	T			.14								1.78						.02	.13	T	.11	.05	T	
BUCKEYE	4.92			.04	.30			1.00				.05		.05	.20			.05	.10	2.65	.25					T	.02		.01	T	T	
CAMDEN ON GAULEY	4.61			.15	1.04			.92	.05			.05		.16				.06		1.40						.01	.26		.39	.10	.02	
CANAAN VALLEY	3.84			.43				1.07											.45	1.25						.10	.10		.10	.19	.15	
DRY CREEK	2.72			.02	.27			.38				.02							.02	1.40	.01					.03	.22		.33	.02		
EAST RAINELLE 3 NNE	4.05				.77			.75				.02			.18				.01	1.75	.10								.47			
ELKINS WB AIRPORT //R	3.21		T	.79	T		.73	.07			T		T	.01					.27	.84					.12	.20	T	.09	.04	.05		
FLAT TOP	3.97	T	T	.16			.95				.07		T	.48		T	.05	.08	1.67	.11					.10	.10	.07	.13				
HACKER VALLEY	4.27			.16	1.10			.80	.04			.06		.07					.03	.06	1.07	.16					T	.20	.36		.16	T	
HICO	3.93			.07	.68			.61	.01			.04		.06	.02				.06	.01	1.68	.05					.07	.21	T	.30	.05	.01	
MC ROSS	4.20		.08	.48			T	.93			T		.06							.25	1.75						.21	.20		T	.24		
MT STURM	2.41			.07	.37			.50	T			.03							.03	1.15	.10				.01	.02	.02			.10	.01	
OAK HILL	3.62			T	.42			.43	.01			.01		T	.01	.03		.01		1.87	.07	.01				.12	.26		.33	.04	T	
PARSONS 1 SE	2.84			.02	.53			.64	.01			.05		.02		.01			.10	.99	.02				T	.06	.17	T	.08	.13	.01	
PICKENS 1	5.47			.20	1.22			1.27	.05			.07		.07	T			.04	.03	1.33	.28					T	.34	T	.36	.21	T	
REEDSVILLE EXP. FARM	2.54			.56				.59			.06	.05							.12	.65	.05	.09			T	.03			.32	.02		
RICHWOOD	2.22			.70			.10	.70				.10		.11												.10	.41		T	T		
ROMNEY 1	3.06			T	.92			.56	.03			.10							T	.72	.23					.01	.21		.11	.17	T	
SENECA STATE FOREST	4.35		T	.53			.55				T		.02	.01			T	.20	.95	1.87					.06	.01	T		.09	.06		
SPRUCE KNOB	2.90			.11	.23			.62						T				.06	.12	1.38	.06					.05	.06		.06	.10	.05	
STONY RIVER DAM	2.52		.11		.25			.48											.10	1.46	.04						T		.05	.03		
SUMMERSVILLE RESERVOIR	3.91			.06	.90			.64				.02		.05	.25			T		1.38	.05					.01	.21	.01	.29	.04		
TERRA ALTA NO. 1	2.75			.01	.69			.64				.12		T					T	1.00	.12					.01	.10	T	.03	.03	T	
THOMAS	3.43				.58	T		.78	.05			.09							.05	.99	.30				.02	.06	.27	T	.07	.15	.02	
VALLEY BEND	3.51			.09	.58			.83	.04					.02	.05				.08	.88	.24				.08	.28	.04	.20	.10	T		
VALLEY HEAD	4.64			.20	.89			.97	.03					.06	.48				.09	1.05	.17						.27	T	.21	.19	T	
WEBSTER SPRINGS 1 E	3.72			.12	.70			.70				T		.25					T	1.25	.10					T	.20		.30	.10	T	
• • • SOUTHERN 05																																
ALDERSON	3.35				.14			1.23							.01				.03	1.59	.25						.05		.05			

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.09		.01	.06			.17	.06			.01		.01	.04		.01	.01	.03	.30	.96					.04	.04	.07		.07			
BLUEFIELD FAA AIRPORT	2.84		T	.20			.49	.63			T		T	.42		T	T	.02	.39	1.10					.01	T	.02	T	.08	T		
BLUESTONE DAM	3.04				.07			.91				.03			.10		T	T	.10	1.47	.13					.08	.08	T	.07	T	T	
GARY /R	2.43				.20			.36				.07			.07			T	.01	1.42	.01					T	.07		.22	T		
HAEGER	3.07			.04	.34			.42				.08			T				.03	1.40	.09					T	.35	.01	.27	.04		
KEPPERSTON	3.34		.01	.22			.22	.30			.10		T	T			T	T	.16	1.75					T	.16	.17		.22	.03		
LEWISBURG 2 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MATOAKA 1 S	2.73				.19			.72				.08			T		.04	T	.14	1.30						.05	T	.21	T	T		
PINEVILLE	3.34			.16	.26			.49	T		.02	.09		T				T	.05	1.65	.08					.03	.17	.03	.23	.06		
PRINCETON	2.58			.02	.10			.70				.03					.03	.04	.05	1.16	.14					.06	.08	.04	.12	.01	T	
RENICK NO 2	5.22				.20			1.64			T	T	T						.16	2.72	.18					T	T	T	.32	T		
SMITH	3.08				.07			1.16				.02		T	T			.01	.19	1.36	.20					.02	.04			.01		
WHITE SULPHUR SPRINGS	3.39				.15			1.21									.09	.03	.05	1.38	.39					T	.03		.04	.02	T	
• • •																																
NORTHEASTERN DA																																
BERKELEY SPRINGS	2.50		.04	.06				.52			.06	.03		.01					.10	1.38						.21	.09					
BRUSHY RUN	2.15			T	.08			.42											.06	1.44	.10					.05	T			T	T	
FRANKLIN 2 NE	3.06				.16			.43												1.91	.47					.07						
HARPERS FERRY	1.81			T	.03			.61				T	T	T						1.03	.03					.09				T		
HARPERS FERRY NAT PARK	2.93			.03				.65				.03							.02	2.10						.09	.01					
KEARNEYSVLE 1 NW WBAS	2.76				.09			.60				.02		T	.02					1.12	.84					.07						
MARTINSBURG FAA AP	2.74		T	.13			.48	.08			T								.38	1.64					.03						
MATHIAS	2.55		.02	.08			T	.50					.02	T					.14	1.69					T	.10	T			T		
MOOREFIELD 2 SSE	2.31				.19			.50												1.35	.27						T					
OMPS	2.32				.15			.49				.08								1.14	.36					.10						
PETERSBURG	2.50				.10			.60						T						1.30	.50											
ROMNEY 3 NNE	2.68			.10	.18			.58				.01								1.12	.52					.17	T		T		T	
WARDENSVILLE R H FARM	2.17			.01	.18			.45				T							.02	1.25	.22					.04						

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	21	3.1	9.3	23++	21	27+	83	86	57	74	7	7	2	1	1	0	18	-	6.0
CHARLESTON WB AIRPORT	21	2.1	6.1	22++	24	28	90	92	58	72	5	9	1	2	1	0	18	-	6.2
ELKINS WB AIRPORT	-	-	-	23++	14	18	-	95	56	76	5	5	3	3	0	0	16	-	6.5
HUNTINGTON WB AIRPORT	21	2.0	5.9	23++	25	28	84	86	56	65	5	6	1	3	0	0	15	-	6.0
PARKERSBURG WB CITY	-	-	-	24	W	03	-	-	-	-	5	7	1	2	1	0	16	54	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	76	82	78	71	58	62	58	57	71	78	60	68	76	78	81	84	82	84	68	68	68	66	68	65	58	53	51	52	52	47	55	67.6
	MIN	44	45	54	40	31	36	38	39	40	42	49	48	51	50	45	42	50	56	51	45	34	34	34	33	34	34	32	39	39	29	24	42.7
CAIRO 3 S	MAX	82	79	71	72	64	62	57	71	78	64	71	74	76	83	83	81	85	84	71	70	69	77	82	61	55	53	72	66	48	56	72	72.5
	MIN	42	49	58	35	29	33	46	40	40	51	52	50	55	52	53	48	60	58	55	36	34	34	37	37	43	38	27	46	46	31	45	44.8
CHESTON 1 SSW	MAX	77	82	79	71	60	61	59	57	72	78	60	70	78	79	81	84	83	80	70	70	70	69	77	67	58	52	52	76	51	48	52	69.5
	MIN	39	42	49	34	30	30	36	42	41	41	53	52	52	52	45	45	49	56	56	35	33	33	36	36	37	42	26	26	38	32	24	40.0
MOUNDSVILLE	MAX	82	80	77	70	62	60	58	69	72	75	68	76	77	81	81	80	82	80	69	69	67	79	72	62	55	55	65	65	55	55	69	69.4
	MIN	45	52	64	40	31	32	48	44	40	54	46	50	58	48	48	50	50	46	55	34	37	36	39	38	43	35	34	30	39	29	26	42.7
NEW CUMBERLAND	MAX	85	82	75	68	60	59	59	68	77	73	65	75	75	80	81	82	84	78	78	69	64	74	71	59	50	51	67	62	53	53	62	69.6
	MIN	49	54	63	40	34	36	49	44	41	55	60	61	60	50	50	49	62	62	55	40	38	38	42	40	42	38	39	39	39	32	28	46.1
NEW MARTINSVILLE	MAX	82	80	75	68	64	58	58	67	70	72	76	75	78	81	83	81	84	81	78	70	67	76	71	61	57	51	68	61	50	55	67	69.8
	MIN	64	60	59	46	38	39	38	46	48	50	55	58	64	56	60	61	64	62	58	38	37	47	46	42	38	41	40	41	45	37	28	48.6
PARKERSBURG FAA AP	MAX	81	80	73	57	59	58	58	68	76	63	68	76	77	81	81	78	82	71	68	68	66	75	63	57	53	52	69	49	49	54	67	67.6
	MIN	52	61	50	38	33	42	53	45	47	51	50	55	57	55	53	57	66	65	47	42	37	41	41	43	46	37	39	42	40	36	32	46.9
PARKERSBURG WB CITY	MAX	82	79	72	55	59	58	57	69	77	62	68	74	77	80	81	80	82	70	67	67	66	74	63	56	50	51	68	49	46	55	68	66.5
	MIN	49	59	50	39	32	42	53	43	45	51	47	55	59	53	54	57	65	63	45	39	39	41	44	43	43	38	39	39	39	37	30	46.2
WEIRTON	MAX	82	80	72	55	61	59	56	68	76	78	62	76	75	79	80	82	81	74	67	68	66	72	64	56	48	50	65	55	48	54	62	66.8
	MIN	51	58	55	40	35	38	47	45	44	54	44	48	52	49	50	52	62	62	52	41	40	41	41	43	42	36	39	37	37	32	27	45.0
WELLSBURG 3 NE	MAX	83	81	76	64	61	61	59	67	77	70	64	76	76	81	82	83	83	78	69	67	65	79	70	58	52	48	67	61	49	52	63	68.3
	MIN	43	48	63	39	29	31	49	42	37	52	45	45	51	46	43	45	60	56	58	33	33	33	39	37	40	35	31	36	39	31	22	41.6
WHEELING WARWOOD DM 12	MAX	81	80	78	63	60	58	58	64	73	68	59	74	76	80	80	76	81	78	67	69	62	65	73	63	57	47	48	66	52	49	52	66.6
	MIN	50	51	59	42	36	38	40	44	45	47	47	47	54	53	51	53	53	62	58	41	40	40	42	41	45	38	41	42	40	35	30	45.3
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	71	78	75	65	50	56	59	57	70	73	62	70	70	71	77	78	78	80	72	63	65	63	75	64	63	48	48	67	51	45	50	65.0
	MIN	34	38	43	34	28	27	32	37	36	46	54	51	50	50	48	45	44	55	62	36	32	31	32	38	41	37	27	27	35	28	21	38.7
BUCKHANNON 2 W	MAX	80	75	71	60	58	60	60	72	77	68	71	70	73	81	81	80	80	75	73	67	65	74	64	60	49	48	67	60	45	51	65	67.1
	MIN	38	44	60	37	25	30	48	34	39	48	54	48	50	44	42	46	56	58	53	35	30	31	41	36	37	37	28	38	36	30	21	40.9
CLARKSBURG 1	MAX	80	77	71	54	59	60	58	69	75	62	69	73	74	79	79	81	83	77	67	66	65	75	66	62	51	49	67	49	46	48	62	66.2
	MIN	42	47	51	34	31	33	49	40	42	48	51	49	53	52	47	47	59	59	43	36	34	34	39	43	40	40	32	37	37	28	24	42.0
FAIRMONT	MAX	80	76	68	54	58	62	57	71	77	62	68	69	72	78	78	77	82	73	67	68	64	74	64	58	56	46	68	52	46	50	62	65.7
	MIN	48	52	49	39	33	35	47	39	47	52	54	52	56	50	52	56	61	62	48	39	39	38	43	44	40	37	37	32	36	30	26	44.3
GASSAWAY	MAX	79	76	76	66	56	61	63	70	76	71	72	76	75	78	80	81	81	79	76	75	66	77	76	62	57	51	70	60	48	53	66	69.5
	MIN	44	50	57	35	31	35	49	46	46	48	56	53	56	54	49	50	60	58	55	36	38	36	44	41	42	40	29	40	38	31	28	44.4
GLENVILLE	MAX	73	80	77	68	55	57	60	59	67	76	63	69	71	75	78	81	83	84	74	65	67	65	76	63	60	50	57	68	52	48	52	66.9
	MIN	42	43	42	35	31	32	48	41	40	45	54	51	51	55	46	46	48	56	58	38	35	34	35	39	40	38	27	39	38	31	24	41.6
GRANTSVILLE 2 NW	MAX	75	82	79	70	56	61	60	59	72	77	61	70	72	78	83	83	83	84	70	68	68	68	77	65	59	53	52	69	53	60	55	68.5
	MIN	38	39	51	35	31	29	37	40	43	42	53	52	53	52	45	49	54	58	55	36	36	35	39	37	36	39	28	40	39	31	23	41.1
MANNINGTON 1 N	MAX	78	81	69	64	60	62	56	61	71	67	67	71	73	80	80	82	83	79	74	69	66		72	60	50	60	78	64	48	53	64	68.1
	MIN	41	38	51	33	25	30	47	41	37	47	52	48	47	47	41	47	57	57	55	32	30		35	36	35	35	25	35	37	35	20	39.9
MIDDLEBOURNE 2 ESE	MAX	81	79	73	61	63	55	57	70	75	68	68	75	77	79	80	79	83	79	68	67	66	65	66	56	52	50	68	64	58	54	65	67.8
	MIN	43	45	57	34	31	33	49	40	40	53	51	49	55	50	44	47	56	56	56	36	32	34	36	37	40	36	29	36	38	28	23	41.7
MORGANTOWN FAA AIRPORT	MAX	79	79	72	52	57	64	58	71	75	63	68	73	74	80	81	81	84	76	70	68	63	76	62	60	54	47	66	50	47	52	62	66.6
	MIN	48	56	48	37	31	37	51	43	52	56	54	53	52	48	52	58	64	63	43	38	39	36	43	44	42	37	39	39	36	31	26	45.0
MORGANTOWN L AND D	MAX	80	78	72	60	60	65	58	72	78	66	68	74	74	80	82	80	85	77	73	69	65	75	65	60	54	48	66	59	48	56	64	68.1
	MIN	46	52	59	38	34	33	48	42	44	49	53	51	55	49	50	50	59	57	55	40	38	38	41	39	42	36	35	39	36	32	26	44.1
WESTON	MAX	76	82	78	67	54	60	62	57	70	78	64	71	72	74	80	82	82	84	79	65	67	67	75	65	65	49	49	67	51	46	51	67.4
	MIN	39	42	48	38	30	30	32	40	40	44	50	51	50	51	47	45	49	58	59	37	34	34	36	42	43	39	30	30	38	33	25	40.8
WEST UNION	MAX	80	77	71	59	58	60	57	70	77	63	67	74	75	80	80	82	84	73	69	68	65	75	65	57	56	54	67	65	48	53	65	67.5
	MIN	48	51	58	38	30	33	49	40	42	50	53	50	54	52	46	47	60	56	53	35	33	34	37	37	37	37	30	38	38	28	24	42.5
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	79	74	71	55	59	59	59	69	75	62	72	72	77	80	81	80	81	73	66	67	67	77	64	57	51	52	69	52	45	55	70	66.8
	MIN	46	53	50	35	34	38	48	41	45	57	55	54	60	57	55	55	63	63	44	41	38	39	41	39	41	39	33	38	38	31	26	45.1
CHARLESTON 1	MAX	80	85	78	70	61	64	60	61	75	80	63	76	73	83	85	83	83	84	73	73	71	73	78	69	58	53	55	71	54	49	60	70.4
	MIN	48	50	57	39	36	38	44	44	46	48	56	55	58	58	53	52	55	63	55	47	41	40	42	41	43	41	31	43	40	33	29	46.0
CORTON	MAX	73	68	70	60	63	60	65	69	77	70							76	72	66	62	61	70	67	64	58		64	60	42	49	63	64.5
	MIN	46	51	56	35	31	35	49	42	44	52	56	52	57			52	60	60	56	37	34	33	40	37	36	39	28	38	39	23	25	42.9
DUNLOW 5 E	MAX	81	75	70	60	62	57	58	68	78	68	74	75	78	82	80	80	82	69	66	70	70	76	72	68	58	54	71	65	46	57	72	69.1
	MIN	48	57	56	35	28	39	49	41	45	53	52	52	54	52	56	56	60	60	50	36	37	41	54	38	37	35	32	36	38	29	31	44.7
HAMLIN	MAX	79	84	80	70	59	63	58	62	70	79	64	73	73	80	83	83	80	83	76	68	70	69	77	66	58	52	54	72	53	48	58	69.2
	MIN	44	45	52	33	31	31	43	39	39	45	57	59	56	54	49	49	54	59	55	37	34	35	39	38	39	40	26	28	39	32	26	42.2
HUGSETT GALLIPOLIS DAM	MAX	78	84	79	70	58	61	57	59	69	78	60	72	74	79	84	82	82	84	73	67	70	68	75	65	63	50	54	70	51	48	58	68.5
	MIN	45	47	53	44	33	32	39	43	40	44	48	47	56	56	54	53	58	61	56	39	37	37	39	37	36	39	30	34	39	35	29	43.2
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	82	78	71	56	59	54	57	66	74	63	71	73	75	84	80	81	84	75	64	68	67	75	64	56	47	54	72	51	47	56	70	66.9
	MIN	53	62	52	40	33	45	47	46	46	49	48	56	59	55	59	60	62	61	45	39	38	41	44	39	41	38	36	39	39	34	32	46.4
HUNTINGTON SEW TRMT PL	MAX	84	83	79	71	63	63	62	70	79	77	74	75	81	84	84	81	85	82	69	71	70	75	75	64	57	54	72	69	47	58	74	72.0
	MIN	48	56	65	42	32	43	51	43	46	57	50	55	60	56	54	58	60	63	52	38	40	40	39	39	43	39	34	40	39	32	30	46.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	80	84	73	70	58	63	61	67	76	78	62	77	73	82	83	83	78	83	77	71	71	72	78	69	58	50	53	72	52	47	59	69.7
	MIN	51	51	57	38	35	35	40	49	49	51	56	56	56	56	53	53	56	61	57	42	39	39	41	38	38	41	28	30	39	31	29	45.0
LONDON LOCKS	MAX	78	85	78	70	57	62	63	62	73	75	63	76	75	80	83	80	79	80	78	68	68	69	79	66	60	52	52	71	53	48	56	69.0
	MIN	53	53	57	39	38	38	42	48	50	52	57	55	56	59	54	56	56	63	59	45	42	42	43	41	41	41	34	35	40	34	33	47.0
MADISON	MAX	78	82	74	68	58	62	58	61	74	80	62	75	72	80	82	84	80	84	75	69	71	70	77	68	58	50	52	70	53	48	57	68.8
	MIN	50	50	54	37	34	33	40	46	46	46	55	53	55	57	50	51	54	60	55	42	38	37	39	38	38	40	28	28	39	33	28	43.7
POINT PLEASANT 3 NNE	MAX	78	82	78	78	58	63	54	56	67	77	61	70	74	79	82	82	80	81	72	69	70	68	72	65	56	54	54	68	50	50	59	68.0
	MIN	45	54	64	38	29	36	44	40	40	45	44	52	59	54	50	54	62	62	51	36	34	36	34	36	40	38	31	39	39	31	26	43.3
RAVENSWOOD DAM 22	MAX	83	82	76	70	62	63	63	69	78	78	78	78	78	83	83	83	83	74	74	70		75	75	68	65	53	69	68	49	57	63	71.7
	MIN	46	56	65	42	30	30	30	38	41	57	49	53	57	52	53	55	64	64	53	37	35	37	38	38	39	40	31	39	41	33	28	44.9
RIPLEY	MAX	83	79	72	68	61	60	59	70	72	69	70	75	78	82	82	82	84	79	72	69	68	76	72	63	55	54	70	64	49	55	69	69.7
	MIN	44	53	63	35	28	35	48	37	40	55	50	52	56	60	48	51	61	60	48	35	33	35	35	37	41	37	28	38	38	30	26	43.1
SPENCER	MAX	80	77	71	64	65	59	57	68	75	72	69	71	77	76	81	80	82	76	68	68	67	75	70	61	55	51	68	66	46	55	68	68.3
	MIN	44	55	63	34	27	27	48	39	43	53	53	54	56	50	50	55	61	61	53	35	33	35	40	44	42	38	34	40	37	33	26	44.0
WAYNE 2	MAX	84	78	73	65	65	65	60	71	80	76	72	74	84	83	83	82	85	82	80	78	75	76	72	67	59	55	73	69	65	59	74	73.0
	MIN	47	54	54	35	30	45	54	38	48	57	53	54	53	53	51	54	58	57	55	48	35	37	39	36	42	39	29	40	41	31	28	45.0
WILLIAMSON	MAX	82	87	77	77				65	78	80	63			83	87	85	76	83			75	74	78	69	60			72	52	48	60	73.2
	MIN	49	52	55	36				49	50	50	50			56	52	52	53	56			40	39	37	35	38			28	41	30	28	44.4
WINFIELD LOCKS	MAX	77	82	78	70	58	60	60	60	71	77	62	71	73	78	81	81	80	82	74	68	69	69	75	64	58	51	54	71	50	48	56	68.0
	MIN	49	50	58	41	34	33	41	45	44	51	56	54	59	59	56	55	57	52	57	41	40	39	44	42	42	41	34	29	41	36	33	45.6
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	79	79	67	61	60		65	67	62	55	67	63	70	71	71	67	70	65	62	61	66	71	66	60	55	45	58	40	38	45	62	62.3
	MIN	31	31	51	36	21	29	29	33	38	49	46	45	50	49	46	49	59	54	53	30	35	26	45	38	35	32	26	30	32	33	16	38.0
BAYARD	MAX	72	74	69	60	49	57	53	61	63	56	65	67	69	70	71	69	72	69	65	58	57	70	68	54	53	42	60	57	38	41	53	60.7
	MIN	39	37	45	34	25	21	41	29	32	33	45	44	44	43	41	39	52	49	49	29	37	25	37	33	31	30	28	30	29	29	15	35.3
BECKLEY V A HOSPITAL	MAX	76	71	68	60	56	58	58	70	69	62	70	70	73	75	73	70	72	70	68	64	66	73	66	60	46	44	64	59	39	50	66	64.1
	MIN	38	45	57	31	23	33	44	39	45	50	50	46	47	45	48	58	61	61	51	30	31	34	39	39	32	37	26	36	33	29	24	40.7
BECKLEY WB AP	MAX	77	72	68	50	56	55	57	67	65	58	68	69	70	71	71	67	69	68	64	63	65	72	61	55	41	42	63	48	38	49	65	61.4
	MIN	45	53	47	30	27	44	41	37	51	51	50	54	53	50	52	58	61	61	40	36	39	46	43	36	34	31	31	32	32	28	32	42.7
BRANDONVILLE	MAX	69	77	74	64	51	60	61	54	66	68	57	68	70	72	75	77	76	77	70	60	63	59	72	60	57	49	46	64	49	40	47	63.0
	MIN	41	41	45	36	27	26	34	36	38	43	48	45	49	44	43	42	47	57	57	38	38	29	32	37	38	33	34	33	34	31	19	38.5
BUCKEYE	MAX	80	80	66	62	60	60	63	66	63	60	72	68	72	71	74	70	71	70	65	66	71	73	70	62	59	45	60	61	42	49	65	65.0
	MIN	36	39	46	30	22	25	42	35	41	43	48	47	50	50	46	46	55	54	55	33	29	25	34	37	32	33	18	30	32	33	16	37.5
CANAAN VALLEY	MAX	77	71	66	57	50	54	51	65	62	56	60	67	67	70	70	67	71	66	62	57	57	69	66	53	50	36	58	52	34	40	54	59.2
	MIN	39	36	55	33	27	25	42	30	33	40	43	42	50	40	36	50	57	57	50	30	36	26	40	30	33	28	31	32	29	28	17	36.9
ELKINS WB AIRPORT	MAX	76	73	65	49	55	58	54	70	73	62	72	69	68	78	77	75	77	72	62	64	64	77	62	59	46	44	66	49	41	48	63	63.5
	MIN	37	42	46	32	27	26	42	40	39	44	50	46	52	48	42	48	62	60	42	37	32	29	38	38	35	35	27	35	34	23	20	39.0
FLAT TOP	MAX	73	68	68	47	55	54	57	63	61	54	65	62	70	66	68	60	64	60	59	59	63	66	58	54	38	40	38	44	34	46	62	57.3
	MIN	46	33	33	28	32	40	38	43	47	42	47	51	53	51	52	52	59	58	43	42	41	43	41	34	33	34	24	28	28	29	36	40.7
MC ROSS	MAX	78	78	69	62	57	60	55	65	66	62	68	67	72	74	75	72	72	74	66	64	67	75	76	65	54	42	67	58	40	50	68	65.1
	MIN	37	40	51	31	20	28	41	34	40	48	49	44	47	46	48	55	57	57	48	29	30	28	42	40	29	30	19	36	29	24	18	37.9
OAK HILL	MAX	72	80	71	68	52	60	63	57	71	68	59	74	70	75	78	76	77	74	66	60	66	67	74	64	60	48	45	65	48	41	52	64.5
	MIN	44	44	50	38	28	28	45	41	41	53	52	54	53	50	50	54	60	63	54	42	35	38	39	41	35	34	28	28	34	30	29	42.4
PARSONS 1 SE	MAX	70	77	75	68	54	56	60	55	71	71	60	71	71	72	76	78	76	79	72	62	64	63	76	63	60	60	52	67	50	42	49	65.2
	MIN	37	42	47	37	28	29	33	35	38	42	51	51	51	49	45	46	48	58	61	40	34	31	34	39	40	35	29	36	34	34	21	39.8
PICKENS 1	MAX	76	70	66	55	54	55	54	71	71	60	68	62	72	75	73	74	75	71	65	62	63	73	64	57	44	40	64	56	35	45	62	62.3
	MIN	41	48	55	32	24	30	44	34	44	48	45	47	49	46	48	52	59	59	49	32	30	34	46	37	33	31	26	32	30	29	25	40.0
REEDSVILLE EXP. FARM	MAX	76	75	73	64	60	59	60	70	73	67	67	65	69	69	78	78	80	79	77	75	72	72	71	58	51	43	61	64	41	47	60	66.3
	MIN	38	41	58	35	31	31	23	36	42	42	52	50	50	46	41	43	54	55	54	40	31	29	39	33	39	40	31	28	34	31	18	39.2
RICHWOOD	MAX	70	69	64	63	69	68	69	71	75	63	71	69	71	76	79	72	75	68	71	63	75	67	68	63	52	44	63	55	49	49	68	66.1
	MIN	48	48	48	35	38	43	38	46	47	45	41	42	48	51	43	48	51	49	49	43	42	33	29	41	25	23	32	32	31	21	29	40.0
ROWLESBURG 1	MAX	80	77	67	59	57	62	55	72	74	60	70	73	74	80	80	79	81	73	71	66	63	76	73	61	51	47	67	54	42	50	63	66.4
	MIN	42	48	48	37	32	31	48	41	41	44	54	52	55	53	49	48	55	56	54	42	39	34	46	38	41	38	31	38	35	33	23	42.8
SENECA STATE FOREST	MAX	82	75	62	63	60	58	71	66	56	54	69	63	70	74	72	64	70	64	62	64	68	73	64	59	44	40	61	50	37	46	65	62.1
	MIN	29	35	46	18	18	23	32	33	37	48	46	49	48	47	45	52	53	57	50	29	31	25	37	36	29	31	23	32	32	31	15	36.0
SPRUCE KNOB	MAX	74	78	74	61	47	55	58	52	64	57	58	67	67	67	72	72	65	69	64	61	61	62	73	63	52	62	48	62	47	34	40	60.8
	MIN	45	46	56	34	29	31	40	37	40	47	47	50	52	50	51	54	57	56	58	43	40	43	45	43	36	25	18	25	24	30	28	41.3
SUMMERSVILLE RESERVOIR	MAX	76	78	71	66	51	58	58	56	72	70	61	74	68	73	77	75	75	75	61	60	65	65	76	64	58	47	47	67	49	43	51	64.1
	MIN	43	43	51	38	29	29	46	40	40	42	50	50	52	48	48	58	61	55	34	37	34	34	38	41	36	32	28	30	32	30	27	40.5
TERRA ALTA NO. 1	MAX	65	71	72	61	45	50	58	48	64	65	55	65	65	67	73	74	72	75	66	62	60	55	70	56	53	44	39	61	45	36	44	59.2
	MIN	38	40	42	35	28	29	36	36	36	42	46	47	49	46	48	46	52	54	57	33	33	29	29	35	35	32	32	35	31	30	17	38.0
WEBSTER SPRINGS 1 E	MAX	74	70	68	61	58	57	57	70	72	68	70	66	73	76	75	75	76	75	72	64	65	74	70	60	53	47	65	57	43	50	62	65.3
	MIN	41	46	55	35	31	32	46	44	46	50	52	49	56	53	47	52	62	61	53	41	32	33	47	41	40	36	27	37	35	31	25	43.1
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	80	76	71	65	60	59	61	65	69	62	74	75	77	75	73	70	70	69	65	62	68	75	76	67	44	43	64	56	39	50	67	65.4
	MIN	44	47	59	34	24	42	44	35	36	46	48	42	49	46	44	56	54	44	50	34	36	35	38	42	31	31	29	34	30	25	23	39.7
BLUEFIELD FAA AIRPORT	MAX	77	74	70	50	58	57	59	67	63	57	70	70	73	72	69	63	65	66	65	61	66	70	62	57	44	41	61	48	36	48	65	61.4
	MIN	52	60	49	36	34	45	46	44	52	51	48	55	56	49	57	58	61	62	46	39	44	46	48	39	34	32	34	32	31	30	34	45.3
BLUESTONE DAM	MAX	75	79	72	70	55	60	62	64	69	67	64	73	74	77	73	74	74	74	69	64	67	69	75	67	63	47	47	66	52	44	54	65.8
	MIN	48	49	50	38	32	33	36	43	43	53	52	53	53	55	54	53	60	61	62	42	39	37	36	43	40	38	30	31	38	30	28	43.9
GARY	MAX	76	82	76	74	59	61	65	63	76	75	59	76	73	78	81	78	72	77	76	62	66	70	75	66	57	47	47	66	50	43	53	67.1
	MIN	44	43	48	35	26	26	35	41	41	44	48	51	51	52	50	50	62	59	56	38	34	33	35	39	35	37	25	27	36	28	25	40.5

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Monthly Mean
KUPPERSTON	MAX	76	69	70	64	58	61	60	71	71	64	72	73	73	78	76	72	71	74	78	66	69	72	63	59	67	67	66	57	62	60	66	67.1
	MIN	44	49	55	35	28	38	47	40	45	48	53	53	53	52	51	50	63	67	57	36	36	37	44	36	37	36	28	47	36	27	27	43.9
LEWISBURG 2 SSW	MAX																																
	MIN																																
PINEVILLE	MAX	79	84	70	71	56	61	64	63	77	75	59	75	74	80	84	79	72	78	76	69	69	63	76	66	56	66	68	68	52	46	54	67.6
	MIN	44	45	49	35	30	30	31	42	42	47	49	51	51	53	53	50	55	58	57	39	38	37	33	36	35	37	27	28	38	28	28	40.7
UNION	MAX	76	80	71	72	55	59	63	65	68	64	61	74	74	75	76	75	70	72	68	62	66	67	76	68	62	66	65	66	51	41	53	67.8
	MIN	36	37	44	35	20	35	37	35	37	49	50	47	48	47	47	49	61	60	60	35	32	32	33	38	34	35	23	37	34	27	21	39.0
WHITE SULPHUR SPRINGS	MAX	84	83	72	70	64	60	65	72	73	63	75	74	76	78	76	75	76	70	66	70	83	80	78	76	59	62	70	63	64	54	70	69.7
	MIN	39	40	48	38	21	25	45	37	43	52	52	49	52	52	50	57	60	60	55	36	35	29	38	38	33	35	21	39	34	26	26	40.6
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	83	82	71	69	62	61	62	68	68	60	65	73	74	73	75	75	78	76	69	70	67	71	67	62	56	52	62	60	48	50	54	66.7
	MIN	49	47	53	42	32	27	44	37	36	51	51	50	49	50	54	47	53	54	57	37	45	31	46	37	37	38	40	42	37	32	28	42.7
FRANKLIN 2 NE	MAX	81	79	70	61	60	57	64	69	62	59	71	69	72	75	76	74	75	68	65	68	69	77	70	69	55	45	65	58	42	50	65	65.8
	MIN	38	43	51	42	29	27	45	36	41	47	45	51	50	47	45	56	53	55	59	37	48	33	42	41	38	38	27	39	37	38	21	42.0
HARPERS FERRY NAT PARK	MAX	82	84	78	76	55	62	65	68	67	59	65	73	76	74	68	70	74	72	68	72	70	75	72	65	57	57	61	64	54	52	57	67.5
	MIN	46	50	50	42	32	33	46	39	43	50	52	54	57	52	58	53	57	61	60	52	50	42	46	44	41	44	38	48	38	31	25	46.1
KEARNEYSVLE 1 NW WBASO	MAX	76	83	83	70	58	60	64	63	66	62	59	67	74	75	68	72	72	77	73	74	70	64	70	66	56	58	52	64	63	52	51	66.5
	MIN	45	49	54	44	35	28	42	36	38	47	53	52	51	54	54	51	54	60	65	39	47	33	39	44	39	41	37	47	40	32	22	44.3
MARTINSBURG FAA AP	MAX	82	85	72	57	60	64	63	65	64	60	66	74	74	68	74	74	79	73	69	71	65	70	67	55	57	52	64	62	50	50	58	65.9
	MIN	47	49	55	37	35	30	47	38	43	52	53	52	53	53	51	51	55	58	53	43	42	35	45	45	43	42	36	42	35	29	22	44.7
MATHIAS	MAX	80	81	70	62	58	59	63	66	61	59	70	74	72	73	75	71	76	70	66	66	66	74	67	61	52	47	62	53	43	48	61	64.7
	MIN	39	46	57	39	26	26	45	30	37	45	50	51	47	49	50	53	59	56	54	35	41	30	45	40	36	32	28	38	37	36	20	41.2
MOOREFIELD 2 SSE	MAX	85	86	76	66	66	65	65	68	68	65	72	76	72	76	80	78	81	78	69	69	70	78	70	69	56	49	65	61	46	51	65	69.1
	MIN	55	46	46	44	27	27	48	37	40	55	52	50	50	52	52	54	58	57	58	39	41	32	41	42	42	41	31	42	42	35	20	43.7
OMPS	MAX	71	80	83	72	70	62	63	60	65	65	57	64	73	74	67	75	74	75	71	70	68	62	68	64	50	67	47	66	62	47	49	65.8
	MIN	46	44	48	45	34	24	29	35	35	40	49	50	45	45	46	45	52	52	60	40	39	30	30	36	40	37	36	36	34	33	19	39.9
PETERSBURG	MAX	86	84	78	69	57	63	67	69	77	64	75	75	77	78	79	78	80	78	69	70	70	78	78	69	57	58	68	63	49	52	63	70.3
	MIN	40	45	64	45	28	27	48	38	40	53	53	52	49	51	54	48	50	57	61	40	48	32	45	43	40	42	29	45	40	39	20	44.1
ROMNEY 3 NNE	MAX	87	85	72	66	62	66	59	67	66	63	65	71	76	74	79	75	81	75	67	71	67	72	68	65	57	50	66	61	48	52	61	67.5
	MIN	45	42	52	42	27	26	46	35	37	53	52	52	50	52	51	47	53	52	60	39	46	31	40	38	39	40	29	41	41	32	18	42.2
WARDENSVILLE R M FARM	MAX	76	83	86	71	56	62	64	61	68	64	60	70	73	77	74	77	76	78	71	67	70	69	78	70	54	57	50	63	61	47	52	67.3
	MIN	38	43	47	44	26	27	27	34	35	44	52	49	45	48	51	50	50	53	58	38	38	31	32	41	37	37	29	34	41	37	20	39.9

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.12	.12	*	.16	.12	.09	.00	.08	.06	.12	.07	.08	.02	.05	.06	.11	.09	.09	.02	.23	.12	.11	.09	.16	-	-	-	-	-	-		2.808
	WIND	56	37	28	36	69	42	22	27	35	21	12	26	17	22	21	16	22	22	15	45	52	44	45	33	26	56	64	44	81	53	42	1131
* * *																																	
SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.13	.10	.25	.19	.10	.09	.03	.10	.08	.13	.06	.13	*	.05	.03	.11	.09	*	.25	.17	.18	.08	.13	.14	.08	.05	.04	*	M	M	.29		3.08
	WIND	24	34	75	102	68	30	17	32	18	24	11	8	16	6	12	20	28	25	31	32	38	22	71	28	29	77	34	106	101	75	24	1218
* * *																																	
CENTRAL 04																																	
PARSONS 1 SE	EVAP	.10	.09	.06	.06	.10	.06	.06	.03	.08	.14	.01	.07	.02	.03	.07	.06	.15	.02	.05	.02	.11	.11	.06	.10	.04	.01	.05	.06	.03	.04	.05	1.94
	WIND	19	13	24	23	28	14	45	14	30	65	5	14	10	12	17	17	54	39	54	16	23	15	28	15	22	33	41	24	45	41	16	816
	MAX	72	76	72	64	53	64	51	54	72	71	57	72	66	68	74	74	70	77	67	62	66	65	64	67	57	57	45	58	52	41	49	63.1
	MIN	45	47	53	44	38	39	39	43	43	47	50	54	56	54	53	52	52	60	60	47	41	40	40	47	45	37	37	39	37	41	35	45.6
* * *																																	
SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.14	.13	.05	.06	.14	.10	.03	.06	.07	.09	.00	.08	.07	.04	.05	.07	.02	*	.14	.04	.19	.07	.05	.09	.11	.00	.06	.09	.10	-	-	2.298
	WIND	49	31	36	46	68	36	31	46	36	44	16	30	26	27	22	39	36	47	18	50	61	32	52	40	35	47	60	66	67	47	0	1241
	MAX	75	75	65	65	62	61	55	61	65	65	59	69	68	70	67	70	71	70	66	55	63	63	62	61	59	46	50	55	50	42	49	61.7
	MIN	50	50	58	44	37	37	36	54	52	52	52	54	54	56	54	54	62	60	60	45	40	40	40	39	43	39	35	34	38	35	33	46.4
* * *																																	
NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.19	.17	.08	.08	.15	.13	.07	.09	.09	.08	.02	.08	.05	.05	.03	.08	.07	.11	.06	.02	.20	.17	.06	.20	.01	.12	.08	.13	.18	.11	.04	3.00
	WIND	41	15	22	57	63	30	33	31	19	37	13	13	13	12	13	23	22	30	40	25	51	33	27	32	33	64	84	45	80	72	40	1113
	MAX	74	80	79	66	60	64	60	59	70	61	56	66	75	75	66	73	73	79	70	67	68	66	65	68	53	58	60	60	58	52	51	65.5
	MIN	51	53	55	46	38	38	40	45	45	52	53	54	54	58	57	57	57	60	63	49	48	44	43	50	45	41	36	39	38	37	37	47.8
WARDENSVILLE R M FARM	EVAP	.27	.14	.09	.09	.13	.19	.05	.04	.12	.08	.01	.08	.05	.05	-	.10	.06	.12	.01	.03	.19	.13	.11	.15	.03	.10	.10	.13	.25	.08	-	3.198
	WIND	41	16	19	45	65	27	29	35	16	22	8	23	18	7	19	16	15	19	17	13	65	32	23	36	10	77	79	55	106	82	36	1077
	MAX	-	87	82	73	52	62	54	56	68	61	55	65	72	72	71	72	72	73	76	65	64	65	75	67	51	52	45	73	75	42	-	65.4
	MIN	-	54	43	44	37	37	27	32	32	48	52	53	53	42	46	44	46	47	58	48	36	31	37	37	33	38	36	36	37	37	-	41.4

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0098	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
APPOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		E J	U S WEATHER BUREAU
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A				FMC CORPORATION
BERKELEY SPRINGS	0713	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7A	H	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		E	M. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CURTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				E	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2522	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 29	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		E	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				E	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3381	02	BRAXTON	4	38 40	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE	3544	02	GILMER	5	38 56	80 50	727	7A	7A		H	LEWIS WOLFE
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				E	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				E	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HUGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A		7A	CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				E	MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
JRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4459	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A			W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	04	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				E	LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LUCKNEY	5341	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5351	03	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 09	2150				E	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		E	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		E H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		E	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				E	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		E H	MILES M. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PIEDMONT	7004	06	MINERAL	9	39 29	79 02	1053	8A	8A		H	CLOSED 12/12/67
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	4P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	9	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7592	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVUIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WASHINGTON DAM 19	9309	01	WOOD	8	39 15	81 42	600		7A			CLOSED 6/29/68
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN CASTO
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1590	5P	7A		E	
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	THOMAS W. MOORE
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			C. E. STETSON
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			MISS DORIS J. PFISTER
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			J. ARTHUR HENRY, JR.
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	EARNEST F. SMITH
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	CORPS OF ENGINEERS
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			JAMES A. TERRY
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			NORFOLK + WESTERN RY.
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	WILLIAM O. PORTER
CLOSED STATIONS												CORPS OF ENGINEERS
PIEDMONT	7004	06	MINERAL	9	39 29	79 02	1053	8A	8A		H	CLOSED 12/12/67
WASHINGTON DAM 19	9309	01	WOOD	8	39 15	81 42	600		7A			CLOSED 6/29/68

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

SNOWFALL AND SNOW ON GROUND

Station	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWESTERN 01																															
PARKERSBURG FAA AP — SNOWFALL																												T			
PARKERSBURG FAA AP — SN ON GND																															
NORTH CENTRAL 02																															
MORGANTOWN FAA AIRPORT — SNOWFALL																												T			
MORGANTOWN FAA AIRPORT — SN ON GND																															
SOUTHWESTERN 03																															
CHARLESTON WB AP — SNOWFALL																												T	T		
CHARLESTON WB AP — SN ON GND																															
CHARLESTON WB AP — WTR EQUIV																															
CENTRAL 04																															
ARBOVALE 2 — SNOWFALL																										T					
ARBOVALE 2 — SN ON GND																															
BAYARD — SNOWFALL																										T		T			
BAYARD — SN ON GND																												T	T		
CAMDEN ON GAULEY — SNOWFALL																										1.0		1.0	T		
CAMDEN ON GAULEY — SN ON GND																										T		T			
ELKINS WB AIRPORT — SNOWFALL																										T		T	.5		
ELKINS WB AIRPORT — SN ON GND																															
ELKINS WB AIRPORT — WTR EQUIV																															
FLAT TOP — SNOWFALL																								1.0							
FLAT TOP — SN ON GND																															
MC ROSS — SNOWFALL																								T	T		T	T			
MC ROSS — SN ON GND																															
OAK HILL — SNOWFALL																												T			
OAK HILL — SN ON GND																															
SPRUCE KNOB — SNOWFALL																										1.0		1.0	T		
SPRUCE KNOB — SN ON GND																										1		1	T		
SOUTHERN 05																															
BLUEFIELD FAA AIRPORT — SNOWFALL																								T	T		T	T			
BLUEFIELD FAA AIRPORT — SN ON GND																									T						
BLUESTONE DAM — SNOWFALL																													T		
BLUESTONE DAM — SN ON GND																															
NORTHEASTERN 06																															
MATHIAS — SNOWFALL																										T		T			
MATHIAS — SN ON GND																															

Additional information regarding the climate of West Virginia may be obtained by writing to the [illegible] Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia [illegible] data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are [illegible] wind movement in miles. Monthly degree day totals are the sums of the negative departures of [illegible] table directions entered in figures are tens of degrees. Resultant wind is the vector sum of [illegible]

OBSERVATION TIME The Station Index shows observation times in local standard time. During the summer [illegible] saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except [illegible] stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, Daily Precipitation [illegible] and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by [illegible] following the [illegible] table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan [illegible] ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of new sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations. Consequently, [illegible] in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Hourly Precipitation" table include ice and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the [illegible] of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-11/27/68-750

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

NOVEMBER 1968

Volume 76 No. 11

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days												
										Max		Min										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date					
* * *																						
NORTHWESTERN 01																						
BENS RUN 1 SSE	55.8M	35.7M	45.8M	1.4	78	2	22	14	572	0	0	15	0	4.14	1.3A	.88	8	T	T	20	11	7 0
CAIRO 3 S	57.3	36.6	47.0	3.1	80	1	22	14	536	0	0	11	0	3.18	.21	.55	12	T	0		9	3 0
CRESTON 1 SSW	56.0	33.5	44.8	1.4	79	2	22	27+	602	0	0	16	0	2.45	- .53	.50	8	T	T	21+	8	1 0
MOUNDSVILLE	55.3	33.9	44.6		78	1	18	29	605	0	0	16	0	3.32		.69	7	T	0		12	1 0
NEW CUMBERLAND	53.3	37.2	45.3	2.0	79	1	24	14	584	0	0	10	0	2.58	.05	.46	16	.0	0		8	0 0
NEW MARTINSVILLE	56.4	37.3	46.9	2.7	78	1	25	14	538	0	0	8	0	3.82	.98	.83	7	.3	T	19	10	3 0
PARKERSBURG FAA AP	55.6	39.8	47.7		78	1	27	14+	512	0	0	10	0	2.91		.54	7	T	0		7	1 0
PARKERSBURG WB CITY R	54.4	39.1	46.8	2.0	78	1	26	14	539	0	0	12	0	2.46	.10	.44	7	T	0		8	0 0
WEIRTON	52.7	37.0	44.9		78	1	26	21+	598	0	0	11	0	2.20		.42	16	.3	T	12	7	0 0
WELLSBURG 3 NE	53.9	36.4	45.2	3.0	78	1	20	14	585	0	0	10	0	2.23	- .42	.31	12	T	0		9	0 0
WHEELING WARWOOD DM 12	53.6M	36.3	45.0M	1.9	78	1	27	14	595	0	0	12	0	2.94	.39	.50	29	T	0		8	1 0
DIVISION			45.8	2.1										2.93	.24			.1				
* * *																						
NORTH CENTRAL 02																						
BELINGTON	53.3M	32.8M	43.1M		73	2	12	15+	652	0	1		0	4.40		.77	7	13.0	5	13	10	4 0
BUCKHANNON 2 W	53.7	35.9	44.8	1.8	74	1	15	14	600	0	1	12	0	4.43	1.25	1.21	7	11.0	5	12	8	3 1
CLARKSBURG 1	53.2	35.8	44.5	2.7	76	1	23	26+	608	0	1	13	0	2.59	.00	.47	12	T	T	12	9	0 0
FAIRMONT	51.8	36.7	44.3	.6	77	1	25	21+	617	0	1	12	0	3.56	.85	.60	7	4.5	2	12	10	3 0
GASSAWAY	57.9	36.7	47.3		78	1	23	26+	521	0	0	11	0	3.27		.90	7	2.0	2	12	7	3 0
GLENVILLE	55.1	33.7	44.4	- .8	77	2	19	14	608	0	0	16	0	3.20	.03	.70	7	T	T	12	10	3 0
GRANTSVILLE 2 NW	56.2	36.4	46.3		79	2	22	14	552	0	1	12	0	3.07		.60	8	1.0	1	13	10	1 0
MANNINGTON 1 N	54.6	35.6	45.1	2.8	77	1	20	26	592	0	0	14	0	3.20	.19	.79	8	.5	1	19	8	3 0
MIDDLEBOURNE 2 ESE	55.2	35.1	45.2		78	1	21	14	591	0	0	15	0	3.59	.87	1.17	7	T	0		10	1 1
MORGANTOWN FAA AIRPORT	53.9	37.7	45.8		77	1	26	26+	568	0	0	12	0	3.65		1.20	7	5.2	2	13	7	1 1
MORGANTOWN L AND D	54.8	37.6	46.2		75	1	25	14	555	0	0	10	0	3.40	.64	.95	8	2.5	T	21+	9	2 0
WESTON	55.5	35.2	45.4	.6	78	2	22	15+	583	0	0	13	0	4.11	.78	.76	8+	6.0	1	13+	13	3 0
WEST UNION	56.2	37.1	46.7		78	1	20	11	543	0	0	12	0	2.75		.45	7	.5	T	19	10	0 0
DIVISION			45.3	1.6										3.48	.51			3.6				
* * *																						
SOUTHWESTERN 03																						
CHARLESTON WB AP R	55.5	38.1	46.8	1.5	77	1	23	21	541	0	1	10	0	2.47	- .32	.41	8	4.3	1	20+	9	0 0
CHARLESTON 1	58.2	37.2	47.7		81	2	23	21	515	0	0	11	0	2.64	- .16	.72	7	.4	T	21+	8	1 0
CORTON	M	37.4	M		75	1	22	21		0		8	0	2.12		.70	18	T	0		7	2 0
DUNLOW 5 E	56.3	36.4	46.4		79	1	18	21	552	0	0	12	0	2.33		.40	12+	2.0	2	12	11	0 0
HAMLIN	56.7	34.6	45.7		80	2	20	21	572	0	0	13	0	2.28		.37	13	.6	T	20+	8	0 0
HOGSETT GALLIPOLIS DAM	56.5	34.1	45.3		77	2	21	21	583	0	0	16	0	2.53	- .18	.54	18				8	1 0
HUNTINGTON FED BLDG																						
HUNTINGTON WB AIRPORT	55.5	38.6	47.1	1.6	79	1	24	21	532	0	1	11	0	2.41	- .05	.50	28	1.5	T	21+	9	1 0
HUNTINGTON SEW TRMT PL	58.7M	39.1M	48.9M		80	1	23	21	477	0	0		0	2.30		.61	28	.2	T	20+	6	2 0
LOGAN	57.0	35.6	46.3		80	2	22	22+	553	0	0	12	0	2.66	- .06	.52	7	.0	0		7	1 0
LONDON LOCKS	57.1	38.1	47.6		78	2	24	22+	515	0	0	11	0	3.05		.69	7	.0	0		9	1 0
MADISON	56.7	35.6	46.2		79	2	22	21	557	0	0	12	0	2.73		.58	18	.5	T	20+	7	2 0
POINT PLEASANT 5 NNE	55.2	36.4	45.8		77	2	22	21+	571	0	0	13	0	3.68		.74	3	T	T	19	11	3 0
RAVENSWOOD DAM 22	58.5	38.8	48.7	3.5	78	1	24	11	486	0	0	8	0	2.92	.35	.45	8	.0	0		11	0 0
RIPLEY	57.2	35.8	46.5		78	1	21	21	549	0	0	12	0	D 2.47		.42	28	1.1	1	19	7	0 0
SPENCER	56.0	38.0	47.0	2.5	78	1	23	14	533	0	0	12	0	2.28	- .46	.49	7	.0	0		7	0 0
WAYNE 2																						
WILLIAMSON	M	M	M				21	21		0	1		0	1.93	- .85	.53	7	.0	0		5	1 0
WINFIELD LOCKS	56.6	37.0	46.8	1.2	78	2	25	21	540	0	0	15	0	2.10	- .57	.35	18	T	T	21+	7	0 0
DIVISION			46.9	1.6										2.52	- .22			.7				
* * *																						
CENTRAL 04																						
ARBOVALE 2	50.5	30.8	40.7		72	2+	9	21	721	0	1	14	0	2.85	.30	.75	18	14.0	10	13	8	3 0
BAYARD	48.7	30.3	39.5	1.1	67	1	17	21	758	0	2	19	0	4.62	1.72	.72	12	14.5	13	13	10	5 0
BECKLEY V A HOSPITAL	51.9	33.9	42.9	.6	73	1	13	14	656	0	1	13	0	2.84	.16	1.20	7	10.2	6	13	6	1 1
BECKLEY WB AP //R	49.8	35.7	42.8	.6	71	1	18	21	661	0	4	14	0	3.17	.17	.80	7	11.0	6	13	8	2 0
BRANDONVILLE	50.5	33.6	42.1		71	2	18	14	681	0	2	17	0	4.20		1.18	8	8.0	7	13	9	3 1
BUCKEYE	53.2	29.6	41.4		75	1	10	21	700	0	1	18	0	3.31		.80	18	11.0	6	12	8	3 0
CANAAN VALLEY	46.5	31.1	38.8		65	1	15	21	778	0	5	17	0	4.87		1.12	12	19.0	15	13	12	3 2
ELKINS WB AIRPORT //R	51.7	32.7	42.2	1.5	73	1	15	14	673	0	2	15	0	3.20	.45	.86	12	11.9	6	13	8	2 0
FLAT TOP	46.5	33.7	40.1	.9	68	1	15	21+	739	0	7	15	0	2.45	- .24	.43	12		9	13	9	0 0
MC ROSS	52.7	29.5	41.1		75	1	9	14	708	0	1	18	0	3.51		.72	7	14.5	7	13+	11	3 0
OAK HILL	52.6	34.4	43.5		72	3	19	22+	638	0	2	16	0	3.79		1.16	7	4.5	4	13	10	1 1
PARSONS 1 SE	51.8M	33.5M	42.7M				16	14	661	0	1	15	0	4.79		.95	7	10.2	8	12	10	4 0
PICKENS 1	49.2	32.7	41.0		72	1	15	14	713	0	2	15	0	5.60		1.02	8	23.5	10	13	11	5 1
REEDSVILLE EXP. FARM	53.9	30.2	42.1		72	1	14	14	682	0	1	17	0	4.09		1.05	8	T	T	20+	10	3 2
RICHWOOD	51.5	28.3	39.9		69	1	14	26+	744	0	1	20	0	D 3.19		D .65	12	16.5	7	12	11	2 0
ROWLESBURG 1	53.1	36.1	44.6		74	1	21	14	604	0	1	11	0	5.75		1.10	8	8.3	8	13	13	4 1
SENECA STATE FOREST	50.7	29.2	40.0		74	1	11	21	744	0	2	20	0	3.20		.88	12	15.3	8	12	7	1 0
SPENCER 3 NNE	49.7	32.2	41.0		70	2	12	14	713	0	3	18	0	2.76		.97	12	30.0	22	13	9	1 0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 121

THE LIBRARY OF THE
FEB 11 1969
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
NOVEMBER 1968

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SUMMERSVILLE RESERVOIR	53.3	32.7	43.0		75	2	19	22+	655	0	3	17	0	3.31		1.13	7	6.0	4	13	5	2	1
TERRA ALTA NO. 1	47.1	31.7	39.4		67	2	19	21+	761	0	4	18	0	4.77		1.27	5	13.5	12	13	10	3	2
WEBSTER SPRINGS 1 E	53.7	36.1	44.9		72	1	24	26+	595	0	1	12	0	3.67		.70	7	8.0	5	13	9	2	0
DIVISION			41.6	1.2										3.81	.68			12.5					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	55.3	33.3	44.3		73	1	18	22	615	0	0	17	0								0	0	
BLUEFIELD FAA AIRPORT	50.7	38.5	44.6		71	1	19	21	606	0	5	10	0	1.79		.40	7	12.3	7	13	7	0	0
BLUESTONE DAM	53.8	34.7	44.3		74	2	21	22+	615	0	1	14	0	1.55		.40	12	1.0	T	20+	5	0	0
GARY //R	54.4	32.4	43.4	- .9	76	2	16	22+	642	0	1	16	0	2.23	- .09	.65	7	1.0	2	13	8	1	0
KOPPERSTON	51.9M	34.8M	43.4M		73	1	19	21	641	0	0	14	0	4.09		1.06	7	2.5			10	3	1
LEWISBURG 2 SSW	52.9	34.7	43.8		75	1	18	21	629	0	1	11	0	2.25		.87	12	8.5	4	13+	7	1	0
PINEVILLE	54.5	32.3	43.4		76	2	19	22+	641	0	1	16	0	2.88		.58	7	T	T	22+	8	1	0
UNION	53.8	31.0	42.4	.5	75	2	15	14	673	0	1	18	0	1.67	- .55	.67	12	7.3	7	12	5	1	0
WHITE SULPHUR SPRINGS	55.0	32.6	43.8	1.4	79	1	17	14	628	0	1	16	0	2.50	- .09	.95	12	11.6	9	12	6	1	0
DIVISION			43.7	.1										2.37	- .02			5.5					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	52.6	34.5	43.6		77	1	23	11	639	0	0	16	0	4.01		1.65	12	16.0	16	12	6	3	1
FRANKLIN 2 NE	54.8	34.6	44.7		78	1	18	21	602	0	0	13	0	3.15		1.50	12	18.5			8	1	1
HARPERS FERRY NAT PARK	54.2	35.7	45.0		75	2	24	21	593	0	0	12	0	4.56		2.25	12	9.6	8	12	5	4	1
KEARNEYSVLE 1 NW WBAS0	53.9	36.1	45.0	.1	75	3+	22	21	590	0	0	12	0	2.97	.32	1.25	12	8.0	6	13+	8	1	1
MARTINSBURG FAA AP	54.0	36.8	45.4	1.5	76	1	25	30+	580	0	0	10	0	2.96	.43	.88	12	6.0	4	13	6	2	0
MATHIAS	53.3	34.8	44.1		77	1	19	21+	623	0	1	12	0	2.82		1.40	12	16.2	13	12	5	2	1
MOOREFIELD 2 SSE	55.4	35.1	45.3		82	1	19	21	584	0	0	13	0	2.39		.87	12	8.0	8	13	7	1	0
OMPS	52.1	32.4	42.3		75	2	20	1	674	0	0	18	0	4.21		1.66	12	19.0	19	13	7	3	1
PETERSBURG	56.5	38.6	47.6	3.0	80	1	22	11	521	0	0	11	0	2.90	1.10	.79	12	6.0	6	12	9	2	0
ROMNEY 3 NNE	54.1	36.1	45.1		78	1	20	11	588	0	0	12	0	2.88		.90	12	4.0	4	12	7	2	0
WARDENSVILLE R M FARM	55.5	33.7	44.6	1.8	80	2	17	14	604	0	0	14	0	2.80	.65	1.28	12	9.5	10	12	6	1	1
DIVISION			44.8	1.1										3.24	1.00			11.0					

EXTREMES

HIGHEST TEMPERATURE MOOREFIELD 2 SSE	82	DATE	01
LOWEST TEMPERATURE 2 STATIONS	M	DATE	21+
GREATEST TOTAL PRECIPITATION ROWLESBURG 1	5.75		
LEAST TOTAL PRECIPITATION BLUESTONE DAM	1.55		
GREATEST 1 DAY PRECIPITATION HARPERS FERRY	2.47	DATE	12
GREATEST TOTAL SNOWFALL SPRUCE KNOB	30.0		
GREATEST DEPTH OF SNOW SPRUCE KNOB	22	DATE	13

See Reference Notes Following Station Index

WEST VIRGINIA - NOVEMBER 1968

SPECIAL WEATHER SUMMARY

This was a snowy and rainy November. The heaviest snowfall came relatively early, November 12, and was triggered by an unusual pattern of meteorological events. Cold air from the north covered the State the two previous days and a fast-moving coastal storm brought rain which turned to snow the night of November 11-12. Snowfall was heaviest in the Eastern Panhandle and the mountains (up to 15 inches) but 2 to 4 inches also fell in sections just west of the mountains. This record early snowstorm for the Eastern Panhandle closed schools in a four-county area November 12, and knocked out many powerlines.

Considerable rain also fell throughout the month. Precipitation totals were above 4 inches in a large part of the State, and were generally above normal in most areas.

At Parkersburg, sunshine was measured at only 26 percent of possible. The long-term average there for November is 37 percent of possible sunshine.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	4.14			.05	.13	.02	.05	.80	.88				.27	.10			.45	.02	.32	.11	T				.09	.09		.28	.23	.25		
CAIRO 3 S	3.18			.45	T		.27	.53	.21				.55			.02			.50	.08					.11			.13	.33			
CRESTON 1 SSW	2.45			.18	.05			.38	.50	T	T		.32	.18			.38		.28	.15	.03				T			T				
ELLENBORO	2.37			.09	.11			.50	.27				.32				.32		.25						.03			.23	.15	.10		
MC MECHEN DAM 13	3.34		.26	T				.68	.45				.16	.14		.01	.55	.10	.25	.05	.03					.06		.06	.12	.42		
MOUNDSVILLE	3.32		.12	.02			.18	.69	.38				.34				.45		.31	.12					.10			.10	.28	.23		
NEW CUMBERLAND	2.58			.07			.31	.19	.04				.34	.03		.02	.46	.07	.22	.02	.01				.12				.38	.30		
NEW MARTINSVILLE	3.82			.07	.03		.54	.83	.43				.29			T	.58		.32	.14					.10			.13	.36			
PARKERSBURG FAA AP	2.91		.02	.02	.01		.30	.54	.07	T		.04	.31			T	.38	.33	.01	T	T				.09		T	.31	.47	.01		
PARKERSBURG WB CITY R	2.46		T	.04	.01		.33	.44	.08			.02	.21			T	.29	.36	.01	T	T				.10			.22	.35	T		
WEIRTON	2.20		.05	.03			.20	.22	.05				.20	.03		.03	.42	.04	.18	.04	T				.08			T	.30	.33		
WELLSBURG 3 NE	2.23		.22	.07	.04		.25	.29	.07	T	T		.31	.01		.01	.30	.03	.16	.02	T				.12				.22	.11		
WHEELING MARWOOD DM 12	2.94		.21	T				.43	.38		T		.23	.13		.47	.08		.21	.03	.05	T				.08		.02	.09	.50	.03	
* * *																																
NORTH CENTRAL 02																																
BELINGTON	4.40			.08	.18	.08		.77	.61	.04	.03		.61	.26		T	.03		.29	.57	.17	T				.29			.39	T			
BUCKHANNON 2 W	4.43			.21	T	.03	.21	1.21	.37	T	.03		.80	.04			.07		.87	.18	.03	T			.24	.03		.07	.04				
BURNSVILLE	3.34			.05				.83	.42	.02			.22	.35			.16		.42	.40	.20					.20		.02	.05				
CENTRALIA	3.81							1.02	.80	.03			.52	.40			.12		.35	.40	.02					.15							
CLARKSBURG 1	2.59		.05	.12		T	.44	.33	.05			.01	.47	.08		.10		.15	.41	.04					.14			.10	.06	.02		
FAIRMONT	3.56			.04	T		.40	.60	.32			.03	.55		T	T	.20	.14	.55	.07	.07				.22			.16	.21			
GASSAWAY	3.27						.18	.90	.35		.01		.61	.06			.16		.66	.08					.17				.09			
GLENVILLE	3.20			.20			.04	.70	.51				.30	.14			.20		.60	.16	.02	T				.17		.04	.12	T	T		
GRANTSVILLE 2 NW	2.94			.14			.01	.46	.60	.01			.38	.15			.25		.48	.05					.13			.08	.22	.11		
HASTINGS	4.56			.06	.08		.18	.98	1.27			.45	.16			.12	.22	.03	.37						.27			.16	.21			
IRELAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	3.30			.03	.09		.04	.56	1.06	T			.20	.28		.01	.22	.15	.07	.20	.06					.11		.02	.01	.19			
MANNINGTON 1 N	3.20			.05	.10		.23	.50	.79				.59	.05		.04	.13	.03	.23	.05	.05				.08			.18	.08			
MANNINGTON 1 W	2.61			.03	.06		T	.55	.68	.01			.25	.18		T	.23	.02	.12	.10	.10	T			T	.03		.11	.12	.02		
MIDDLEBOURNE 2 ESE	3.59			.06	.02		.19	1.17	.45				.38			T	.32	.03	.26	.10	T				.13			.23	.25	T		
MORGANTOWN FAA AIRPORT	3.65		T	.04	.05		.46	1.20	.34			.01	.47	T		.01	.23	.09	.32	.07	T	T			.08			.03	.25			
MORGANTOWN L AND D	3.40			.03	.12		.04	.58	.95	.01			.31	.18		T	.23	.04	.09	.31	.08	T				.16		.06	.01	.20			
PHILIPPI	4.17			.20	.06			.87	.87	.04	.02		.41	.27		.01	.07	T	.37	.49	.07	T				.30		.04	.07	.01	T		
SUTTON RESERVOIR	3.23			.02				.76	.82	.03	.04		.15	.33			.16		.39	.30	.04					.15			.04				
VANDALIA	3.21			.04		.10		.76	.40				.46	.03			.10	.10	.92	.08					.16			.03	.03			
WESTON	4.11			.20	.11			.76	.76	.04			.36	.22			.20	T	.59	.26	.20	T				.11		.11	.15	.04	T		
WEST UNION	2.75			.12	.08	.02	.33	.45	.21				.43	.01	T		.24		.22	.02	T				.22			.22	.18				
* * *																																
SOUTHWESTERN 03																																
BRANCHLAND	2.15							.24	.22				.26	.30			.25		.31	T	T	T				.20			.36	.01			
CHARLESTON WB AP R	2.47				T	T	.41	.40	.10	T	T	.08	.39				.17	.17	.28	.07	.06				.13			.08	.13	T			
CHARLESTON 1	2.64							.72	.21	.01	T		.38	.15			.19		.47	.05	.06	.02				.15			.23				
CLAY 1	3.17							.87	.52				.43	.35			.17		.28		.10	.04				.22			.17				
CLENDENIN 1 SW	2.53							.48	.25	T			.28	.33			.08		.57	.12	.08	T				.13			.21		T		
CORTON	2.12						.24	.52					.22						.70	.10					.15			.01	.18				
DILLE	3.97							1.02	.75			T	.47	.43		T	.15		.35	.32	.07	.04				.25			.12				
DUNLOW 5 E	2.33						.30	.40	.10	.05			.40	T				.15	.15	.18	.10				.15			.10	.25				
HAMLIN	2.28					T		.24	.35		.02	T	.24	.37	T		.28	T	.26	.10	.02	.01				.10			.29				
HOGSETT GALLIPOLIS DAM	2.53			T			.03	.34	.26				.16	.18			.26		.54	.06	.01				T	.07			.26	.36			
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HUNTINGTON WB AIRPORT	2.41						.20	.20	.02	T		.13	.21			.02	.28	.48	T	.10	.03				.07			.15	.50	.02		
HUNTINGTON SEW TRMT PL	2.30					T	.14	.33	.02	.02	T		.31	.05	T			.02	.53	.14	.02					.07		.04	.61				
KERMIT	2.57			.02				.41	.56	.04	.04		.26	.25			.13		.40	.03	.09					.21			.13				
LOGAN	2.66							.52	.36	.02	.05	T	.34	.46			.10		.48	.03	.05	T				.16			.09				
LONDON LOCKS	3.05			T				.69	.44	.01	.12	.01	.35	.37			.19		.35	.18	.06				.20			.08				
MADISON	2.73			.02				.57	.44	T			.39	.38			.14		.58	T	.05					.16			T				
POINT PLEASANT 5 NNE	3.68			.74			.14	.30	.34				.20	.06			.27		.62	T					.15			.10	.60	.10		
RAVENSWOOD DAM 22	2.92			.43	.10		T	.31	.45				.21	.14			.27		.30	.05	T	T			T			.15	.32	.19		
RIPLEY D	2.47			.08	T	T	.28	.08	T	T	T	.20	.40	T			.32	T	.40	.06D	.06				.11			.06	.42	T		
SPENCER	2.28				.02		T	.49	.39				.28	.06			.22		.29	.12	.05					.08		.02	.23	.03		
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WILLIAMSON	1.93							.53	.47				.35	.29						.22											.07	
WILLIAMSON 2	2.75							.46	.48		.05		.28	.31			.12		.58	.09	.08					.19			.11				
WINFIELD LOCKS	2.10							.33	.25		T		.23	.23			.22		.35	.06	.01	T				.09			.25	.08			
* * *																																
CENTRAL 04																																
ALBRIGHT	4.48			.05	.12		.05	.93	1.07	.05			.43	.34		.01	.05		.42	.51	.07					.11		.18	.04	.05			
ALPENA 1 NW	4.10			.12	.18	T		.65	.75	.08	T		.80	.45	.06		.10	T	.15	.45	.08	T				.20		T	.03				
ARBOVALE 2	2.85							.55	.15		.13		.70	.30			T		.75	.10	.02					T			.15				
BAYARD	4.62			.06	.18			.63	.69	.10	.02		.72	.66	.04	.05			.31	.60	.13	.04				.24		.06	.09	T			
BECKLEY V A HOSPITAL	2.84							1.20	.45	.03	.04		.06	.04				.13	.32	.30	.04				.17			.06				
BECKLEY WB AP //R	3.17				T	T	.39	.80	.04	.08	.04	.11	.64	T			.13	.28	.37	.05	.04	T			.15			.02	.03	T			
BELVA	3.23							.78	.51				.46	.32			.21		.36	.21	.15					.16			.07				
BRANDONVILLE	4.20			.05	.03		.06	.89	1.18		T		.24	.19		T	.11	.03	.59	.37	.05					.12		.05	.03	.21			
BUCKEYE	3.31							.56	.20	T	.22		.74	.09			.10	T	.80	.14	.06	T				T			.40				
CAMDEN ON GAULEY	3.95							.79	.92	.05	.04		.41	.51			.25		.41		.23	.02				.24			.08				
CANAAN VALLEY	4.87	T		.16	T		.13	1.10	.35	.07	.04		1.12	.25			.10		.80	.16	.14				.13	.08		.07	.17				
DRY CREEK	3.53			.03				1.06	.38	.02	.22		.35	.25			.17		.36	.32	.05					.20			.11	.01			
EAST RAINELLE 3 NNE	3.10							.79	.22		.01		.30	.18			.27		.55	.26	.18	T				.14			.20				
ELKINS WB AIRPORT //R	3.20	T	T	.10	.01	.01	.26	.85	.13	T		.01	.86	.02			.06	.23	.38	.11	.02				.08			.01	.06	T			
FLAT TOP	2.45				.03		.34	.24	T		.17		.43	.25			.14	.01	.42	.20	.08					.13	.01	T					
HACKER VALLEY	5.29				.17			1.06	.99	.04	.10		.65	.46			.12		.23	.74	.24	T				.36			.13		T		
HICO	3.36							1.10	.35	.02	.08		.31	.17			.15		.20	.53	.12	.01				.24			.08				
MC ROSS	3.51						.07	.72	.20	.04	.11		.67	.20		.10	.22	.06	.64	.11	.06				.15	.10		.05	.11				
MT STORM	3.87			.11	.04	T	T	.30	.59	.03		T	1.18	.52	T	.02		.01	.28	.35	.14	.01				.17		.01	.05				
OAK HILL	3.79					.02		1.10	.45	.06	.10	.06	.33	.42	T		.13		.32	.37	.13	T				.15			.09				
PARSONS 1 SE	4.79			.24	T	.01		.95	.76	.04	.01		.78	.32		T			.28	.87	.14	.01				.24		.04	.10				
PICKENS 1	5.60				T			.80	1.02	.14	.05		.60	.88			.16		.28	.77	.33	.04				.40		T	.13		T		
REEDSVILLE EXP. FARM	4.09		.13	T	T		.26	.91	1.05	T	T	.01	.10		.20	.10			1.00	.02	.01		.10	.15				.03		.02		
RICHWOOD D	3.19						.12	.25	.25	.23	.08	D	.65		.05	.10	.40		.50D	.20	.05D	.10			.21								
ROWLESBURG 1	5.75			.13	.21		T	.95	1.10	.19	.08		.55	.35	T	.04	.09	T	.45	.55	.18	T				.40		.24	.15	.09			
SENECA STATE FOREST	3.20	T				T	.42	.39		.29	.02	.03	.88	.06			.04	.42	.40	.08	T				.01			.02	.14	T			
SPRUCE KNOB	2.76							.24	.26	T	.20		.97	.14			.10		.45	.22	.06					T			.12				
STONY RIVER DAM	3.89				.18			.47	.45		.10		1.36	.50					.43	.15	.18								.07				
SUMMERSVILLE RESERVOIR	3.31							1.13	.27	.02	.04		.36	.18			.20		.24	.62	.06	.01				.07			.11				
TERRA ALTA NO. 1	4.77			.15	.02			1.04	1.27	.03	T		.53	.42	T			.02	.37	.40	.05	T			.21		.11	.05	.10			
THOMAS	3.32			.05	.12	.03		.65	.17	.02	.01		.50	.77	.02	.04	T		.29	.05	.18	.03				.25		.03	.11				
VALLEY BEND	3.32				T	.04		.68	.54	.05	.06		.70	.45			.08		.18	.23	.10	T				.07		T	.14				
VALLEY HEAD	4.63							.40	.55	.04	.05		.68	1.56			.20		.33	.28	.31	.02				.11		T	.10				
WEBSTER SPRINGS 1 E	3.67							.70	.65	T	.05		.40	.40			.20		.30	.49	.15					.25		T	.08				
* * *																																
SOUTHERN 05																																
ANDERSON	2.12					.10		.29	.25		.20		.51	.04			.12		.38	.11	.07							.05					

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	-				T				.30	T	.23			-	-		.01		-	-	-										
BLUEFIELD FAA AIRPORT	1.79			T	.01		.02	.60	.02	.11	.26	.23	.31	T											.10						
BLUESTONE DAM	1.55					.03		.28	.19	T	.19		.40	.16												T					
GARY //R	2.23					.01		.65	.15	T	.20	T	.37	.27																	
IAEGER	2.95			T		T		.01	.25		.25		.30	.40																	
KOPPERSTON	4.09			T	T	T	.34	1.06	.18	.05	.22		.84	.14			.02								.75			.04			
LEWISBURG 2 SSW	2.25							.38	.07		.20		.87	.11			.12								.51			.08			
MATOAKA 1 S	2.19					.10		.26	.25	.02	.05	T	.48	.26																	
PINEVILLE	2.88					.02		.58	.42	.02	.24	.02	.24	.31			.08									.14					
PRINCETON	2.02					.05		.17	.20	T	.29		.96	.06	T		.02	T													
RENICK NO 2	2.23						.12	.40	T	.10	T	T	.48	T			.14											T			
UNION	1.67							.32	.17				.67	.05			.10														
WHITE SULPHUR SPRINGS	2.30					.04		.20	.30		.21		.95	.05			.13									.04					
• • •																															
NORTHEASTERN 06																															
BERKELEY SPRINGS	4.01		.24			.02	.01	.88	.18		.11		1.65				T	T	.84	.05											
BRUSHY RUN	2.30							.15	.29		.18		.81	.27						.26	.08	.09									
FRANKLIN 2 NE	3.15							.17	.29		.28		1.50	.28						.38	.10										
HARPERS FERRY	5.26				T	T	T	.14	.47		.41	.15	2.47	.68			T	T	.21	.40	T					.13					
HARPERS FERRY NAT PARK	4.56						T	.70	.07		.59	T	2.25	T		T				.75	T			.01	T	.12					
KEARNEYSVLE 1 NW WBASD	2.97				.20	T	T	.11	.48		.30	.01	1.25	.33			T		.07	.10											
MARTINSBURG FAA AP	2.96		.08		T	T	.07	.69	.03	.07	.25	.18	.88	T		.01	T	.20	.33	T					.09			T			
MATHIAS	2.82				.02			.55	.04		.21		1.40	T			T		.42	.02	T				.02						
MOOREFIELD 2 SSE	2.39							.08	.44		.19		.87	.28					.29	.14											
OMPS	4.21				.07		.04	.39	.62		.12		1.66	.60					.37	.28											
PETERSBURG	2.90							.22	.42		.16	.10	.79	.51					.36	.12											
ROMNEY 3 NNE	2.88		.02		.15	.02		.20	.75		.04		.90	.32	T	T		T	.23	.16	T										
WARDENSVILLE R M FARM	2.80							.05	.33		.22		1.28	.41				T	.21	.21											

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	01–09	10–49	50–99	1.00–1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	25	5.0	10.1	31++	18	28	80	84	67	75	5	7	6	1	0	1	20	-	8.4
CHARLESTON WB AIRPORT	23	4.2	7.5	22++	17	28	79	83	62	70	5	4	7	0	0	1	18	-	8.4
ELKINS WB AIRPORT	-	-	-	30++	30	19	-	89	67	79	4	9	6	2	0	0	21	-	9.1
HUNTINGTON WB AIRPORT	23	3.9	7.2	25++	27	19	80	82	64	67	2	5	1	1	0	0	16	-	8.4
PARKERSBURG WB CITY	-	-	-	31	W	28+	-	-	-	-	5	5	1	0	0	0	18	26	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	66	78	70	56	68	71	70	58	44	44	44	46	40	45	54	62	62	57	55	40	36	45	58		65	50	60	60	69	45		55.8
	MIN	30	45	50	42	41	44	50	40	31	34	24	30	31	22	29	48	48	50	35	28	27	29	24		28	25	26	44	43	37		35.7
CAIRO 3 S	MAX	80	70	61	72	69	58	60	52	45	45	45	43	45	48	63	66	60	58	45	37	47	58	65	57	52	60	56	71	72	58		57.3
	MIN	36	43	45	42	43	50	51	40	30	25	30	33	30	22	42	47	48	43	33	27	27	27	23	42	26	24	41	46	42	40		36.6
CRESTON 1 SSW	MAX	70	79	70	51	70	70	59	53	52	43	44	43	39	46	46	56	67	60	55	55	37	48	58	61	52	52	60	52	71	56		56.0
	MIN	24	38	43	45	42	42	50	40	29	29	30	30	32	22	22	44	46	47	35	25	25	26	22	22	22	22	22	43	45	41		33.5
MOUNDSVILLE	MAX	78	71	60	65	66	59	58	58	44	47	45	43	45	46	60	56	57	57	45	36	43	56	62	60	53	58	54	66	69	43		55.3
	MIN	38	50	49	42	42	48	52	40	31	29	29	33	31	24	40	45	49	42	32	28	28	28	26	24	22	22	20	20	18	36		33.9
NEW CUMBERLAND	MAX	79	73	62	65	63	56	55	49	44	41	47	42	42	41	58	53	55	56	43	36	41	55	63	60	48	54	55	59	62	42		53.3
	MIN	36	50	42	41	39	48	49	39	32	32	33	33	33	24	41	43	49	42	32	29	28	36	26	48	31	27	44	45	29	35		37.2
NEW MARTINSVILLE	MAX	78	71	62	69	65	60	58	53	48	46	47	45	48	45	61	58	57	57	49	40	44	58	64	62	55	57	56	69	63	47		56.4
	MIN	40	53	43	45	42	42	38	41	35	34	28	34	30	25	44	49	43	41	31	29	29	34	28	37	33	34	42	46	41	29		37.3
PARKERSBURG FAA AP	MAX	78	69	57	69	67	59	60	48	44	43	45	42	45	49	62	65	60	60	39	37	47	57	66	60	51	60	55	73	55	45		55.6
	MIN	47	56	49	49	45	56	48	40	33	31	27	34	30	27	49	50	53	38	30	29	29	40	33	38	32	30	48	50	42	30		39.8
PARKERSBURG WB CITY	MAX	78	69	56	67	66	58	59	48	43	42	42	40	44	48	62	64	59	58	38	35	45	56	65	60	50	58	54	72	52	44		54.6
	MIN	46	55	49	47	44	54	48	39	32	31	29	34	31	26	48	49	52	38	30	27	28	35	32	39	32	30	47	50	41	31		39.1
WEIRTON	MAX	78	70	63	65	64	55	55	48	42	49	47	40	41	40	56	51	53	54	38	35	40	53	62	59	46	53	52	64	62	45		52.7
	MIN	40	53	45	42	41	49	48	36	31	32	33	32	31	27	39	41	47	37	28	26	26	35	30	46	32	28	42	42	37	34		37.0
WELLSBURG 3 NE	MAX	78	74	54	64	66	56	55	50	42	48	47	43	42	41	59	56	56	56	43	36	42	54	63	60	49	56	55	63	65	44		53.9
	MIN	33	46	47	39	37	46	49	39	31	32	30	33	33	20	39	43	48	42	32	29	28	35	22	47	26	23	44	44	40	35		36.4
WHEELING WARWOOD DM 12	MAX	78	68	55	63	65	67	56	52	44	48	47	36	42	42	53	50	52	57	57	45	43	54	62	53	53	55	48	66		44		53.6
	MIN	32	44	51	40	40	42	50	42	34	32	31	33	34	27	30	45	45	49	35	29	29	29	29	30	34	28	31	38	40	37		36.3
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	63	73	68	49	68	65	60	64	42	39	41	45	34	39	42	62	64	64	59	36	30	43	55	65	56				68	44		53.3
	MIN	20	40	45	41	42	44	50	40	34	33	28	28	29	12	12	36	46	50	31	23	23	25	22	22					43	35		32.8
BUCKHANNON 2 W	MAX	74	69	62	70	67	56	55	50	39	42	44	40	38	43	62	64	60	57	40	32	40	54	64	56	45	56	53	69	70	40		53.7
	MIN	36	45	49	44	40	47	49	37	32	32	28	32	30	15	38	45	51	40	30	24	24	38	23	43	33	20	38	45	39	29		35.9
CLARKSBURG 1	MAX	76	65	55	67	67	57	57	48	41	44	42	37	39	46	63	63	60	57	35	32	44	54	63	58	47	55	54	67	60	44		53.2
	MIN	36	47	45	45	43	50	46	37	32	32	27	33	26	23	45	47	52	35	30	26	27	30	24	34	26	23	43	45	39	25		35.8
FAIRMONT	MAX	77	69	55	66	65	55	53	45	39	42	45	33	40	44	63	60	57	57	37	31	43	54	63	55	42	52	51	65	55	40		51.8
	MIN	42	55	45	44	41	51	45	36	33	32	28	30	28	25	43	47	51	34	27	25	25	38	31	37	31	26	42	46	37	27		36.7
GASSAWAY	MAX	78	74	70	69	69	62	60	55	43	44	47	45	43	43	66	70	65	63	43	37	46	59	68	58	49	60	59	76	72	45		57.9
	MIN	39	49	49	44	43	49	52	40	30	35	31	33	32	24	40	43	44	40	32	27	24	28	23	38	30	23	33	46	42	39		36.7
GLENVILLE	MAX	65	77	71	59	69	68	59	60	44	42	44	45	36	42	53	66	58	61	58	39	35	46	56	64	58	50	58	54	72	45		55.1
	MIN	25	41	48	42	42	42	49	40	29	31	26	31	31	19	23	42	46	50	33	27	26	27	21	23	27	21	23	45	45	37		33.7
GRANTSVILLE 2 NW	MAX	69	79	71	59	70	70	59	59	45	44	45	47	39	45	56	66	67	61	57	39	32	46	53	67	58	51	59	54	73	45		56.2
	MIN	38	43	51	43	41	45	53	39	30	33	31	33	32	22	29	45	44	50	34	27	27	29	24	30	28	23	40	45	44	38		36.4
MANNINGTON 1 N	MAX	77	72	64	72	68	60	57	54	42	45	43	40	44	43	63	60	58	58	42	33	41	55	63	58	47	56	56	70	55	41		54.6
	MIN	32	43	48	42	42	45	52	38	30	30	33	32	31	25	38	47	48	42	30	27	27	32	23	38	28	20	40	40	39	27		35.6
MIDDLEBOURNE 2 ESE	MAX	78	72	60	70	67	59	56	49	43	45	45	39	46	45	62	62	61	57	43	34	45	55	65	60	49	58	55	69	65	41		55.2
	MIN	36	40	49	42	42	48	44	28	31	25	24	24	30	21	42	48	49	41	31	27	26	27	23	46	27	24	46	47	40	25		35.1
MORGANTOWN FAA AIRPORT	MAX	77	71	55	70	67	60	58	49	42	43	44	35	40	46	64	62	58	61	37	34	45	54	65	59	45	56	55	68	56	42		53.9
	MIN	45	53	46	45	43	52	47	37	34	32	27	32	28	26	45	48	51	35	27	26	26	41	32	39	28	26	43	51	39	27		37.7
MORGANTOWN L AND D	MAX	75	71	58	73	67	60	58	50	43	45	45	40	43	44	64	58	58	58	42	36	42	56	64	58	46	56	55	68	70	42		54.8
	MIN	37	50	49	44	42	48	49	28	34	32	29	33	33	25	43	48	51	38	32	28	28	38	27	43	35	26	44	43	40	31		37.6
WESTON	MAX	68	78	70	58	68	68	68	58	43	42	43	46	35	42	52	64	66	62	58	38	33	45	55	65	64	47	58	53	70	47		55.5
	MIN	25	45	48	44	43	42	50	42	33	33	31	31	32	22	22	48	46	50	33	26	25	26	25	25	34	24	25	44	45	38		35.2
WEST UNION	MAX	78	68	60	71	69	57	58	56	43	46	47	43	44	46	63	65	59	58	44	36	43	57	65	59	49	58	56	72	71	45		56.2
	MIN	38	45	48	42	43	49	50	39	30	32	20	33	30	27	43	48	51	42	32	27	27	30	24	46	28	24	44	47	40	35		37.1
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	77	75	64	69	69	60	59	47	42	40	43	37	42	50	65	70	60	60	38	30	47	57	66	58	49	59	56	74	56	45		55.5
	MIN	46	55	50	47	42	53	46	38	29	35	33	33	28	24	47	44	52	38	30	26	23	33	27	40	32	25	49	48	41	29		38.1
CHARLESTON 1	MAX	75	81	79	67	72	74	59	62	45	42	42	47	35	47	50	67	72	62	57	40	36	49	64	58	57	55	61	57	76	47		58.2
	MIN	35	47	51	47	44	46	53	40	31	34	35	34	34	26	30	43	44	50	33	28	23	30	28	32	32	27	29	48	44	39		37.2
CORTON	MAX	75	68	66	65	68	63																	60	54	44	54	50	74	74	46		
	MIN	40	43	49	42	40	50	52	43	40	36	37	32	33	26	40	42	44	44	33	27	22	29	24	39	31	26	33	46	42	37		37.4
DUNLOW 5 E	MAX	79	77	70	65	69	60	56	50	42	41	39	36	46	49	67	70	58	57	41	35	46	63	67	56	53	59	60	74	63	42		56.3
	MIN	51	53	47	44	40	40	46	34	32	28	25	28	28	26	44	44	45	38	26	22	18	35	35	41	30	31	43	50	37	32		36.4
HAMLIN	MAX	73	80	72	65	67	72	63	62	45	41	43	44	38	48	51	63	71	59	57	39	35	48	62	59	57	53	61	55	74	45		56.7
	MIN	27	45	47	44	43	43	51	40	28	30	34	34	33	23	28	39	40	48	34	29	20	22	24	25	27	24	25	48	44	38		34.6
HOGSETT GALLIPOLIS DAM	MAX	72	77	72	60	68	66	61	61	44	42	43	43	40	47	56	66	67	69	56	39	34	47	60	63	58	53	59	54	70	47		56.5
	MIN	28	44	48	46	43	42	51	38	25	27	24	26	32	24	25	46	45	48	34	25	21	23	26	26	28	26	24	45	44	38		34.1
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	79	72	66	68	68	62	59	45	40	42	42	37	46	52	68	71	59	57	38	32	47	60	66	59	52	58	55	70	52	44		55.5
	MIN	58	56	51	47	45	53	45	35	29	30	27	34	29	27	49	47	50	36	29	27	24	33	31	34	30	32	48	48	40	33		38.6
HUNTINGTON SEW TRMT PL	MAX	80	79	70	69	69	69	60	55	45	45	43	42	49	50	68	69	68	57	45	37	49	62			67	61	60		71	46		58.7
	MIN	45	49	50	48	45	54	53	41	29	30	27	34	33	26	47	45	50	45	32	28	23	35			28	28	48		43	39		39.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Monthly Mean
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	72	80	78	72	69	75	58	58	65	62	61	63	58	65	68	66	72	61	57	59	55	68	62	65	51	56	59	54	76	67		57.9
	MIN	29	62	46	49	46	46	52	40	34	34	31	31	33	28	30	38	45	46	34	28	22	22	24	26	33	27	27	39	45	46		35.6
LONDON LOCKS	MAX	70	78	76	68	68	72	59	62	65	64	63	65	60	62	67	68	69	65	57	59	53	67	60	67	62	51	61	57	75	57		57.1
	MIN	34	46	51	47	48	49	53	41	32	32	37	35	35	30	30	42	44	48	34	29	24	24	31	31	35	31	31	47	50	41		38.1
MADISON	MAX	71	79	72	69	67	73	57	65	65	61	62	63	58	61	50	66	70	62	61	60	55	69	60	65	55	51	58	53	75	67		56.7
	MIN	28	65	47	47	45	46	49	40	30	32	35	33	33	26	29	39	42	47	35	28	22	23	26	26	33	26	26	45	45	40		35.6
POINT PLEASANT 5 NNE	MAX	69	77	69	59	69	66	60	60	64	62	62	62	60	67	52	70	64	57	68	60	56	66	58	64	52	53	58	58	62	52		55.2
	MIN	40	50	50	43	41	46	51	39	26	30	22	33	30	23	32	46	48	48	32	25	22	27	24	34	30	27	45	46	44	38		36.4
RAVENSWOOD DAM 22	MAX	78	76	74	71	70	66	60	54	64	63	64	66	68	67	62	67	65	58	66	67	66	59	63	65	52	59	57	70	72	65		58.5
	MIN	41	47	50	45	42	43	56	40	29	35	24	36	32	34	46	64	51	46	34	27	26	36	27	48	30	26	41	48	43	39		38.8
RIPLEY	MAX	78	76	70	68	66	63	60	59	63	62	65	62	65	69	65	66	60	54	63	55	66	57	65	62	51	60	55	76	72	65		57.2
	MIN	39	63	51	63	60	50	50	37	28	33	23	32	29	27	63	66	64	60	23	24	21	31	24	65	25	24	61	68	37	37		35.8
SPENCER	MAX	78	73	58	67	66	63	59	50	61	61	65	61	63	67	64	68	62	59	64	55	66	56	65	63	50	58	55	72	69	63		56.0
	MIN	62	52	51	66	60	52	50	38	27	35	30	30	31	23	66	66	50	62	31	25	25	60	76	64	30	24	66	67	61	31		38.0
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	75				69	79	59	60			65	59	68	66	50				57	60	51	50				56	61					
	MIN	31			63	64	67	52	60			27	29	64	25	31				35	30	21	22			24	22	27			37		
WINFIELD LOCKS	MAX	69	78	73	63	67	69	62	60	65	63	63	65	61	67	52	67	68	59	58	61	64	68	59	66	58	52	59	54	73	66		56.6
	MIN	32	69	50	67	65	65	53	60	51	51	50	51	64	29	50	65	65	69	56	68	65	66	68	65	51	50	29	67	59	60		57.0
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	72	72	68	65	67	58	53	50	55	55	59	58	53	60	54	60	55	56	59	58	62	53	58	54	61	52	51	60	50	58		50.5
	MIN	32	64	58	59	58	59	69	53	56	58	53	58	64	15	53	55	60	59	56	58	62	59	58	59	54	59	53	61	56	51		50.8
BAYARD	MAX	67	64	60	58	60	55	53	48	55	58	59	54	51	61	55	52	56	53	59	58	56	56	60	53	60	57	59	62	63	60		48.7
	MIN	27	51	44	56	57	60	63	50	58	58	59	55	53	60	53	55	59	55	54	58	57	52	60	58	61	62	57	58	61	57		50.3
BECKLEY V A HOSPITAL	MAX	73	71	70	58	67	62	53	66	56	54	57	53	53	64	59	62	57	57	57	58	62	56	62	55	66	56	69	67	65	61		51.9
	MIN	61	60	60	66	51	53	65	55	51	50	59	59	59	53	60	59	60	56	57	58	62	61	62	60	50	59	53	66	65	50		53.9
BECKLEY WB AP	MAX	71	69	67	57	66	56	52	61	55	53	55	50	52	66	58	62	56	56	51	55	60	55	61	51	65	55	50	65	56	59		49.8
	MIN	50	50	50	51	50	50	61	53	50	59	59	58	54	62	65	65	65	59	53	50	58	52	65	57	59	57	60	68	54	56		55.7
BRANDONVILLE	MAX	60	71	67	62	65	65	54	54	59	61	60	60	52	55	66	60	55	55	54	55	50	62	51	60	66	59	53	56	65	62		50.9
	MIN	25	55	50	60	58	62	69	58	52	59	61	50	57	58	76	64	65	50	59	53	54	54	56	56	55	51	58	62	62	52		53.6
BUCKEYE	MAX	75	72	72	67	70	64	55	54	57	57	61	59	56	60	55	61	60	54	63	52	63	56	60	56	65	53	53	60	64	62		53.2
	MIN	29	55	56	58	61	50	68	54	53	58	54	59	56	63	60	60	65	60	53	50	60	57	66	56	65	53	56	60	56	53		59.6
CANAAN VALLEY	MAX	65	63	57	60	63	55	50	67	52	54	57	50	56	60	53	57	53	53	55	53	54	63	56	69	57	67	66	58	59	52		56.9
	MIN	32	53	46	56	54	56	65	59	57	57	58	53	52	63	57	58	63	55	53	57	55	52	60	50	50	54	57	66	60	50		51.1
ELKINS WB AIRPORT	MAX	73	69	54	65	64	61	54	64	59	61	63	62	56	64	63	65	59	57	54	59	63	52	64	55	63	55	53	66	58	57		51.7
	MIN	33	64	63	61	62	67	64	53	50	52	57	59	52	65	56	64	50	52	54	52	56	54	61	56	64	53	63	63	56	50		52.7
FLAT TOP	MAX	68	65	64	50	61	54	68	55	52	51	51	58	51	69	55	57	54	51	57	52	58	51	58	50	61	55	52	59	62	56		56.5
	MIN	51	50	67	66	65	67	64	58	57	55	55	54	52	61	62	62	66	64	57	55	53	53	61	50	52	53	61	60	67	55		53.7
MC ROSS	MAX	75	72	72	62	69	64	53	53	54	54	56	56	53	61	57	61	58	55	60	59	62	60	62	57	66	58	56	66	63	58		52.7
	MIN	34	55	59	61	61	68	66	50	57	57	57	55	54	59	55	63	65	60	57	57	60	53	58	58	60	57	57	60	57	57		59.5
OAK HILL	MAX	68	71	72	70	61	70	56	56	60	57	55	57	52	55	69	59	64	58	57	53	59	63	56	65	53	58	56	56	68	63		52.6
	MIN	30	68	67	66	67	67	60	58	52	51	51	50	59	60	61	61	61	60	51	53	59	59	50	57	50	57	57	65	60	56		54.4
PARSONS 1 SE	MAX	63		68	54	66	65	61	55	61	59	63	63	53	56	61	63	65	60	58	54	58	64	52	63	56	63	56	59	69	65		51.8
	MIN	27		67	61	63	62	60	60	54	52	55	51	59	56	60	58	67	61	50	53	53	56	53	58	57	61	56	62	63	56		53.5
PICKENS 1	MAX	72	66	62	66	64	57	61	64	54	54	59	53	51	61	57	61	60	57	54	56	58	60	60	60	60	62	59	62	62	55		59.2
	MIN	37	65	66	64	58	69	64	51	56	59	55	57	54	55	66	61	62	54	54	57	58	51	57	57	58	52	60	66	53	56		52.7
REEDSVILLE EXP. FARM	MAX	72	71	70	70	65	61	54	61	69	66	61	67	56	61	60	58	62	58	60	60	57	61	54	57	62	53	58	60	67	65		53.9
	MIN	32	33	36	63	60	63	69	54	53	55	52	59	58	54	65	66	60	58	58	52	53	54	59	55	52	52	58	59	54	58		50.2
RICHWOOD	MAX	69	63	63	68	62	55	57	52	65	61	59	59	60	62	52	59	56	53	58	56	62	55	51	58	56	56	55	57	68	58		51.5
	MIN	29	59	54	59	58	51	68	52	50	58	58	60	55	59	56	64	59	52	55	50	58	51	58	54	56	56	54	62	52	55		58.3
ROWLESBURG 1	MAX	74	68	59	65	65	55	57	53	60	63	65	59	58	59	55	61	61	54	60	63	56	63	56	65	56	59	69	68	69	59		53.1
	MIN	35	65	68	64	62	65	61	57	55	54	57	52	51	61	55	63	67	61	51	56	55	51	56	57	57	55	57	63	59	56		56.1
SENECA STATE FOREST	MAX	74	67	71	62	68	51	54	63	53	56	60	52	55	62	56	64	56	54	53	59	63	54	61	58	64	54	51	61	57	59		50.7
	MIN	30	58	57	59	64	69	63	52	56	58	53	56	56	54	70	64	68	62	53	50	61	53	56	63	52	57	50	60	53	59		59.2
SPRUCE KNOB	MAX	60	70	69	64	65	63	69	50	57	57	53	57	52	52	49	59	60	55	52	50	54	61	59	52	52	59	59	59	49	51		49.7
	MIN	40	69	66	65	62	63	67	55	59	56	53	54	56	52	70	64	66	66	55	50	56	56	58	60	58	58	59	60	55	56		52.2
SUMMERSVILLE RESERVOIR	MAX	62	75	69	70	66	69	60	57	59	59	58	60	52	56	50	60	61	59	58	54	60	54	58	66	58	60	58	57	69	65		53.3
	MIN	28	65	65	65	60	60	68	59	58	59	60	58	57	59	60	64	65	65	58	60	59	59	65	68	60	60	65	64	60	53		52.7
TERRA ALTA NO. 1	MAX	55	67	61	68	60	60	52	51	56	54	58	58	51	51	67	56	56	54	54	60	60	59	66	67	51	57	69	69	63	63		57.1
	MIN	22	54	65	62	58	59	68	56	60	59	60	55	55	54	75	62	64	66	52	59	59	60	64	66	62	55	65	68	58	55		51.7
WEBSTER SPRINGS 1 E	MAX	72	71	68	70	69	63	58	53	60	60	62	62	57	58	60	63	61	62	63	52	59	50	59	57	64	50	55	66	66	61		53.7
	MIN	37	63	65	65	59	52	70	57	60	63	60	62	60	58	64	64	68	63	51	55	54	58	55	68	62	54	63	67	59	68		56.1
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	73	72	64	67	64	59	55	54	56	54	56	53	54	66	63	59	57	60	58	56	60	55	65	64	60	58	60	64	63	60		55.3
	MIN	49	69	68	67	68	68	63	52	50	58	57	57	56	51	70	62	62	60	58	60	54	58	62	62	65	66	65	68	66	60		53.3
BLUEFIELD FAA AIRPORT	MAX	71	70	69	60	67	60	52	61	57	52	54	51	51	67	68	60	57	58	52	55	61	55	63	52	65	56	55	65	56	61		50.7
	MIN	53	55	55	68	65	52	61	54	51	50	50	59	57	58	66	69	69	52	55	51	59	57	63	59	54	55	63	55	57	54		58.9
BLUESTONE DAM	MAX	67	74	72	72	57	68	62	57	68	60	60	61	57	59	64	62	54	52	56	60	62	57	60	62	56	50	60	66	68	52		53.8
	MIN	29	62	64	65	67	68	61	63	56	60	55	52	53	56	76	63	60	60	52	57	61	61	65	67	62	61	56	64	65	59		54.7
GARY	MAX	72	76	72	72	60	69	63	56	62	61	57	63	56	56	62	62	67	54	55	58	51	67	60	66	55	51	61	69	72	50		54.4
	MIN	26	63	64	63	64	69	61	60	55	52	53	53	52	50	70	52	58	59	51	56	56	56	61	65	61	62	68	68	67	56		52.4

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	73	71	70	63	68	64	56	50	39	36	39	37	37	40	52	64	57	55	41	33	39	53	61	52	46	52	46		68	43		51.9
	MIN	44	44	45	45	47	51	48	36	33	31	32	31	30	20	32	39	44	38	29	24	19	25	26	37	30	24	32		40	34		34.8
LEWISBURG 2 SSW	MAX	75	71	72	65	67	60	56	49	38	38	38	38	35	42	56	59	55	51	42	31	44	58	62	56	47	57	54	63	63	46		52.9
	MIN	39	45	41	41	49	50	41	38	31	30	35	30	28	20	33	38	39	41	28	22	18	32	33	31	33	22	36	44	37	35		34.7
PINEVILLE	MAX	70	76	72	72	61	73	61	58	42	41	38	42	35	38	41	63	66	55	55	37	32	45	57	65	51	49	59	64	71	47		54.5
	MIN	25	40	44	44	44	47	52	40	34	33	33	32	30	24	21	30	37	42	32	26	19	19	21	21	31	23	24	28	36	36		32.3
UNION	MAX	67	75	70	71	70	67	60	56	41	38	38	39	39	38	43	57	57	59	57	38	28	45	60	63	59	49	60	57	64	48		53.8
	MIN	26	38	36	41	40	42	49	39	32	30	30	29	29	15	21	32	36	39	27	22	18	22	20	26	31	17	22	40	46	34		31.0
WHITE SULPHUR SPRINGS	MAX	79	75	74	72	67	58	56	52	39	38	40	39	38	42	57	61	57	55	44	32	48	60	65	57	50	61	56	65	65	48		55.0
	MIN	32	35	37	38	51	52	49	36	30	30	32	30	28	17	30	32	34	41	28	22	19	35	20	27	33	19	27	42	36	35		32.6
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	77	74	68	56	54	53	53	52	44	48	43	37	39	45	55	48	49	56	48	37	41	57	59	63	49	52	54	58	65	43		52.6
	MIN	28	61	46	42	41	47	46	40	31	31	23	29	28	29	31	32	39	43	28	25	24	29	24	30	36	29	35	35	39	34		34.5
FRANKLIN 2 NE	MAX	78	73	67	64	68	55	56	51	46	40	43	39	39	45	58	65	59	59	45	35	49	57	62	61	48	57	56	59	63	48		54.8
	MIN	35	46	45	42	44	48	50	39	31	30	21	31	28	19	34	37	37	45	32	26	18	33	24	30	39	22	30	45	40	37		34.6
HARPERS FERRY NAT PARK	MAX	74	75	74	57	56	66	59	55	44	44	44	41	41	46	52	54	51	49	50	41	41	60	57	64	55	55	57	58	62	44		54.2
	MIN	32	50	48	44	46	49	47	44	34	30	25	32	29	26	33	37	38	34	36	28	24	30	28	29	36	26	35	39	44	37		35.7
KEARNEYSVLE 1 NW WBASO	MAX	58	75	75	56	57	55	54	53	53	45	47	43	36	40	46	54	55	55	60	45	40	46	60	60	68	50	56	57	62	55		53.9
	MIN	28	42	48	43	48	49	50	46	31	34	23	31	32	25	33	36	42	48	33	30	22	29	25	32	33	27	33	44	47	40		36.1
MARTINSBURG FAA AP	MAX	76	74	57	58	55	56	53	54	45	48	44	38	39	48	57	53	51	61	45	40	49	60	59	67	50	52	57	63	67	43		54.0
	MIN	30	51	44	46	48	49	46	37	33	34	27	31	33	28	35	43	43	38	32	29	25	40	25	35	35	31	46	44	42	25		36.8
MATHIAS	MAX	77	72	63	62	60	54	55	52	41	41	43	38	36	45	57	65	60	60	45	32	43	55	62	63	46	55	54	62	61	41		53.3
	MIN	33	50	47	40	46	50	50	39	33	30	20	28	29	19	35	37	35	45	30	26	19	31	26	33	38	25	32	43	40	34		34.8
MOOREFIELD 2 SSE	MAX	82	70	73	61	61	60	57	55	43	42	42	40	40	42	65	68	58	58	46	35	49	57	67	58	48	51	57	65	69	43		55.4
	MIN	31	40	45	43	46	44	52	42	37	30	21	31	32	21	33	38	42	46	31	29	19	32	22	33	31	22	38	42	42	38		35.1
OMPS	MAX	50	75	72	55	56	55	53	53	49	44	45	40	45	38	45	53	50	53	58	48	39	48	56	58	50	49	56	53	65	52		52.1
	MIN	20	32	45	42	43	45	45	42	29	29	22	29	27	26	30	36	38	38	30	28	21	27	24	27	28	25	30	40	40	35		32.4
PETERSBURG	MAX	80	76	71	62	61	61	57	57	44	46	45	42	39	48	64	60	59	62	49	35	51	58	68	63	49	60	58	60	67	42		56.5
	MIN	32	62	53	45	48	45	52	42	38	32	22	32	32	27	36	44	44	48	32	29	24	37	25	43	40	28	40	43	42	40		38.6
ROMNEY 3 NNE	MAX	78	74	68	59	57	57	56	53	44	48	44	41	41	42	57	52	54	56	48	39	47	58	56	58	49	58	57	60	67	44		54.1
	MIN	29	55	49	47	46	51	51	41	35	35	20	32	32	22	34	35	44	46	33	30	24	28	21	30	36	22	30	44	43	39		36.1
WARDENSVILLE R M FARM	MAX	62	80	74	60	63	60	55	57	48	43	47	45	36	42	50	59	56	61	62	43	37	51	58	65	67	51	58	55	67	54		55.5
	MIN	27	39	50	42	46	48	51	46	33	32	21	26	31	17	24	37	39	41	33	30	19	23	22	24	34	24	26	44	41	40		33.7

EVAPORATION AND WIND

Station		Day Of Month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHEASTERN 06																																	
WARDENSVILLE R M FARM	EVAP	-	.10	.12	.03	.05	.04	.02	.02	.07	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	10	50	57	13	17	17	18	30	68	6	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX	-	82	68	64	60	62	62	55	43	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	54	51	46	37	40	40	34	38	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL												T	T						T	T										
	SN ON GND												T	T						T	T	T									
NEW MARTINSVILLE	SNOWFALL																			.3											
	SN ON GND																			T											
PARKERSBURG FAA AP	SNOWFALL									T			T							T	T										
	SN ON GND																															
PARKERSBURG WB CITY	SNOWFALL											T	T							T	T										
	SN ON GND																															
WEIRTON	SNOWFALL												T	T						.3	T										
	SN ON GND												T																		
WHEELING WARWOOD DM 12	SNOWFALL												T							T											
	SN ON GND																															
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL												T	T							T										
	SN ON GND												T	T							T										
GLENVILLE	SNOWFALL												T																		
	SN ON GND												T																		
MANNINGTON 1 N	SNOWFALL																			.5	T										
	SN ON GND																			1	T										
MORGANTOWN FAA AIRPORT	SNOWFALL											T	4.5	T						.7	T	T									
	SN ON GND												1	2	1					T											
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL									T	T	T	1.7							1.4	1.2										
	SN ON GND												T							1	1										
	WTR EQUIV																															
HUNTINGTON WB AIRPORT	SNOWFALL											T	T							.7	.8										
	SN ON GND																			T	T	T									
	WTR EQUIV																															
MADISON	SNOWFALL												T								.5										
	SN ON GND												T								T										
WINFIELD LOCKS	SNOWFALL																				T	T									
	SN ON GND																				T	T									
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL										2.0		9.0	3.0							T										
	SN ON GND										2	T	9	10	8	6	3	T	T		T										
BAYARD	SNOWFALL										T		8.0	5.0	T					T	.5	1.0									
	SN ON GND										T		8	13	10	5	1			T	1	1									
CAMDEN ON GAULEY	SNOWFALL										3.0		4.0	4.0							5.0	1.0									
	SN ON GND										1		2	6	4	1	T				2	1	T								
ELKINS WB AIRPORT	SNOWFALL								T	.1		.1	8.9	.3					.2	1.7	.6										
	SN ON GND										T		5	6	4	I				T	1	1									
	WTR EQUIV												.6	.8	.6																
FLAT TOP	SNOWFALL							T			2.4		4.2	4.0					-	-	3.0					T					
	SN ON GND										2	1	5	9	7						3	2	1								
MC ROSS	SNOWFALL								T	T	1.5		8.0	2.0						2.0	1.0										
	SN ON GND										T	T	7	7	4	1	T			2	2	T									
OAK HILL	SNOWFALL										1.0		1.5	1.0						T	1.0	T									
	SN ON GND										1		3	4	2	T				T	1	1									
ROWLESBURG 1	SNOWFALL										T		2.6	5.0	T					T	.7	T									
	SN ON GND										T		3	8	5	2				T	1	1	T								
SPRUCE KNOB	SNOWFALL										3.0		20.0	4.0							3.0										
	SN ON GND										3		20	22	18	8					3	1									
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL								T	T	1.0	2.0	7.3	T					T	2.0	T	T									
	SN ON GND										2	T	6	7	4	T	T			T	2	1	T								
BLUESTONE DAM	SNOWFALL										T		1.0	T						T	T	T									
	SN ON GND												T								T										
LEWISBURG 2 SSW	SNOWFALL										2.0		6.0	.5							T	T									
	SN ON GND										T		4	4	M																
PINEVILLE	SNOWFALL										T		T	T	T					T	T	T									
	SN ON GND										T		T	T	T					T	T	T	T								
WHITE SULPHUR SPRINGS	SNOWFALL										2.0		8.8								.8										
	SN ON GND										2		9																		
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL										.5		8.4	2.7							.5										
	SN ON GND										T		8	7	5	2					1										
MARTINSBURG FAA AP	SNOWFALL										T		6.0	T						T											
	SN ON GND												2	4	3	1															
MATHIAS	SNOWFALL										2.0		14.0	T						.2	T										
	SN ON GND										T		13	12	9	3	T	T		T	T										
MOOREFIELD 2 SSE	SNOWFALL												6.0	2.0																	
	SN ON GND												M	M																	

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
ARBUNALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	058.	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		E J	U. S. WEATHER BUREAU
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A				FMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7AE	H	CORPS OF ENGINEERS
BRANCHLAND	1075	01	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 57	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1213	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BUNNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1391	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		E	H. E. CAIN
CLAY 1	1698	03	CLAY	4	38 27	81 04	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				E	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	8	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A		H	MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		E	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				E	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	8	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE	3564	02	GILMER	5	38 56	80 50	727	7A	7A		H	LEWIS WOLFE
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				E	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				E	MRS.OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3976	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1995		7A			MRS MILDRED E CRIST
HUGSETT GALLIPOLIS DAM	4202	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034		7A		E	MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON NEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KUPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				E	LOUIS E. CANTERBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				E	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS
MATOAKA 1	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		E	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		E H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	06	GRANT	9	39 17	79 14	2845		8A		E	MRS. EILEEN HINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				E	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		E H	MILES M. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	4P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS.THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN CASTO
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		E	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY+ JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

† DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the [illegible] Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506. [illegible] data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are [illegible] wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures [illegible] table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind [illegible]

OBSERVATION TIME The Station Index shows observation times in local standard time. During the summer months [illegible] saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except [illegible] stations snow on ground values are at 7 00 a.m., E.S.T. Data in the "Extremes" table, Daily Precipitation table, Daily Temperature table, Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hour ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations. Consequently, occasional drifting and [illegible] in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include [illegible] and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE—01/03/69-750

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

DECEMBER 1968

Volume 75 No. 12

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation									
										No. of Days												
										Max		Min										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day		Total	Max. Depth on Ground			
																	Date					
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	40.4	20.5	30.5	- 4.8	64	29	4	16	1061		8	28	0	2.05	- 1.20	.41	4	3.5	3	18	8	0
CAIRO 3 S	42.7	23.3	33.0	- 1.9	65	28	5	11	985	0	6	27	0	2.69	- .43	.71	28	3.0	1	18+	6	2
CRESTON 1 SSW	41.2	20.8	31.0	- 3.8	63	29		12+	1047	0	9	26	0	3.88	.53	1.30	29	1.9	1	18+	8	4
MOUNDSVILLE	40.5	23.9	32.2		62	28	11	27+	1009	0	8	26	0	2.90		.60	27	2.5	1	18	8	2
NEW CUMBERLAND	39.0	23.7	31.4	- 2.1	61	28	2	10	1034	0	9	25	0	3.31	.86	.83	28+			24+	7	3
NEW MARTINSVILLE	42.1	25.7	33.9	- .9	63	28		11	958	0	7	26	0	3.11	- .23	.57	27	4.4	3	18	7	2
PARKERSBURG FAA AP	42.6	26.6	34.6		62	28	10	16	934	0	7	20	0	2.36		.47	18	3.8	2	18	7	2
PARKERSBURG WB CITY R	41.7	25.9	33.8	- 2.0	61	28	10	16	958	0	9	23	0	2.10	- .74	.57	22	2.1	2	18	7	1
WEIRTON	38.3	23.6	31.0		60	28		10	1049	0	10	25	0	3.15		.82	27	6.0	1	29+	7	3
WELLSBURG 3 NE	39.2	22.7	31.0	- 2.0	62	28	2	11+	1047	0	9	26	0	D 2.89	.40	.65	27	2.0	1	26+	7	2
WHEELING WARWOOD DM 12	39.3	25.9	32.6	- .6	60	28	9	11	995	0	9	24	0	3.00	.43	1.00	28				8	1
DIVISION			32.3	- 2.1										2.86	- .04			3.2				
* * * NORTH CENTRAL 02																						
BELINGTON	39.7	18.7	29.2		64	29	1	26+	1103	0		27	0	3.57		.52	4	20.0	4	25+	14	1
BUCKHANNON 2 W	41.0	21.5M	31.3M	- 3.6	64	28	0	26	1035	0	10	26	1	3.60	- .09	.77	4	17.6	4	25	12	2
CLARKSBURG 1	41.6	22.9	32.3	- 1.0	66	28		11	1008	0	8	27	0	3.12	- .09	.57	18	7.0	2	18	7	1
FAIRMONT	38.8	23.4	31.1	- 3.5	62	28	4	11	1043	0	12	26	0	3.13	- .04	.72	4	9.0	2	18	10	1
GASSAWAY	44.3	24.0	34.2		66	28	8	11	949	0	9	25	0	2.27		.85	4	3.0	1	24+	4	1
GLENVILLE	41.0	20.8	30.9	- 3.7	63	29	5	11	1049	0	8	27	0	2.72	- .77	.71	4	6.1	2	16+	9	2
GRANTSVILLE 2 NW	42.1	22.4	32.3		65	29	7	11	1007	0	9	28	0	D 2.30		.69	4	3.0	2	8	9	1
MANNINGTON 1 N	40.2	21.1	30.7	- 2.7	65	13	0	11	1058	0	9	27	1	3.26	- .23	.80	4	8.5	3	18	9	1
MIDDLEBOURNE 2 ESE	40.3	23.4	31.9		63	28	6	11	1022	0	8	26	0	2.45	- .49	.42	18	5.0	2	18	8	0
MORGANTOWN FAA AIRPORT	40.8	23.5	32.2		66	28	4	11	1011	0	10	25	0	2.91		.67	4	8.3	3	24	10	1
MORGANTOWN L AND D	40.1M	23.8M	32.0M		67	28	4	11	1020	0	9	26	0	2.82	- .08	.76	4	7.5	2	25	7	1
WESTON	42.9	21.4	32.2	- 3.7	66	23	5	12+	1009	0	8	26	0	3.91	- .01	.67	4	12.3	3	25	14	2
WEST UNION	42.8	24.4	33.6		63	29+	4	11	966	0	8	25	0	2.93		.66	4	9.0	2	26+	10	1
DIVISION			31.8	- 3.2										3.00	- .38			8.9				
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	43.5	24.9	34.2	- 2.9	63	28	10	16+	946	0	7	23	0	2.38	- .87	.60	4	4.7	1	16+	6	
CHARLESTON 1	44.1	24.4	34.3		65	20	12	17+	948	0	6	25	0	2.08	- .75	.68	4	1.9	1		6	2
CORTON	M	22.1M					7	11					0			1.11	4					1
DUNLOW 5 E	44.0	23.4	33.7		63	19	3	16	965	0	6	25	0	3.22		1.15	4	3.0	2	15	7	2
HAMLIN	43.2	21.8	32.5		65	20	8	16	1001	0	7	26	0	2.43		.62	4	2.1	1	16+	7	2
HOGSETT GALLIPOLIS DAM	42.0	22.3	32.2		64	20	9	26+	1014	0		28	0						T	9+		
HUNTINGTON FED BLDG																						
HUNTINGTON WB AIRPORT	42.7	24.9	33.8	- 3.6	63	19	9	16	960	0	8	24	0	2.20	- .61	.48	22	2.5	T	25+	6	0
HUNTINGTON SEW TRMT PL	46.9M	26.8M	36.9M		65	20+	12	16	866	0		23	0	2.16		.53	4	T	T	23+		1
LOGAN	43.9	24.1	34.0		65	20	10	17	955	0		25	0	2.32	- .83	.68	23	.5	1	15	7	1
LONDON LOCKS	44.6	25.7	35.2		65	29	13	17	912	0	5	24	0	2.52		.69	23	4.2	2	16+	6	2
MADISON	43.3	23.3	33.3		65	28	10	18+	976	0	7	25	0	2.30		.65	4	1.7	1	15+	6	2
POINT PLEASANT 5 NNE	40.6	24.5	32.6		62	20	8	16	997	0	8	24	0	1.55		.40	22	2.0	1	24+	5	0
RAVENSWOOD DAM 22	45.9	24.3	35.1	- 1.4	61	28+	9	11	922	0	7	25	0	1.84	- .98	.40	23	.5	T	25+	9	0
RIPLEY	43.5	22.4	33.0		63	19	6	9	986	0	9	26	0	2.52		.50	28+	2.4	2	24	7	2
SPENCER	42.7	23.9	33.3	- 2.8	63	28	6	11	976	0	9	27	0	1.88	- 1.31	.43	4				6	0
WAYNE 2																						
WILLIAMSON	M	M	M		66	20	8	18+		0			0									
WINFIELD LOCKS	43.2	24.3	33.8	- 2.8	65	20	11	17	958	0	8	26	0	1.67	- 1.18	.42	23	2.3	3	8		0
DIVISION			33.9	- 3.0										2.22	- .80			2.1				
* * * CENTRAL 04																						
ARBOVALE 2	36.1	17.2	26.7		57	28	- 1	11	1180	0	13	30	1	2.18	- .59	.70	23	3.0	2	29	6	1
BAYARD	35.1	13.8	24.5	- 5.2	57	13	-18	11	1249	0	14	31	3	3.65	.20	.56	23	42.0	12	9	15	1
BECKLEY V A HOSPITAL	40.4	19.7	30.1	- 4.5	60	28	0	17	1075	0	8	27	1	1.87	- 1.32	.47	23	13.5	5	15	5	0
BECKLEY WB AP //R	38.3	21.5	29.9	- 4.1	58	19	4	16	1078		9	26	0	2.24	- 1.46	.51	28	12.0	4	16+	6	
BRANDONVILLE	36.1	17.8	27.0		62	29	- 9	11	1174	0	13	28	3	3.10		.58	4		8		10	1
BUCKEYE	39.2	17.6	28.4		60	28	1	11	1128	0	7	30	0	2.95		1.18	23	1.0	1	9	6	2
CANAAN VALLEY	33.0	15.0	24.0		54	28	-16	11	1264	0	15	28	2	4.38		.44	22	32.0	14	10+	17	0
ELKINS WB AIRPORT //R	39.0	18.1	28.6	- 4.4	61	28	- 5	11	1121	0	10	30	3	3.04	- .04	.69	4	19.7	4	25+	10	1
FLAT TOP	35.7	19.9	27.8	- 3.9	56	29	2	16	1143	0	11	27	0	2.28	- 1.07	.57	23	13.0	5	15+	6	2
MC ROSS	38.6	16.8	27.7		58	2	- 4	11	1148	0	8	30	2	3.18		.61	22	23.0	8	15	10	2
OAK HILL	39.9	22.0	31.0		59	28+	6	17+	1049	0	8	25	0	2.88		.58	23	7.8	4	16	9	1
PARSONS 1 SE	38.5	19.0	28.8		64	29	- 5	11	1119	0		27	1	3.70		.48	19	28.4	10	9	12	0
PICKENS 1	37.9	18.1	28.0		58	28	- 3	26	1139	0	12	29	2	4.78		.78	5	62.5	18	9	17	2
REEDSVILLE EXP. FARM	38.9	18.3	28.6		59	13	- 7	11	1121	0	10	29	3	4.15		1.05	4	11.5	4	26+	11	2
RICHWOOD																						
ROWLESBURG 1	38.0	21.9	30.0		65	28	- 4	11	1080		10	27	1	5.11		.75	23	31.2	9	10	17	2
SENECA STATE FOREST	36.3	16.0	26.2		58	28	- 2	11	1199	0	10	31	1	3.59		1.11	22	10.5	2	29+	11	2
SPRUCE KNOB	35.4	17.5	26.5		56	3	- 2	16	1188	0	12	29	1	2.32		.42	23	24.0	12	10	10	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 133

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
DECEMBER 1968

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SUMMERSVILLE RESERVOIR	40.2	19.4	29.8		63	3	5	17+	1082	0	9	28	0	1.97		.52	23	8.0	3	9	7	1	0
TERRA ALTA NO. 1	34.4	15.7	25.1		59	29	-11	12	1228	0	15	28	3	3.76		.70	23	31.1	16	10	11	2	0
WEBSTER SPRINGS 1 E	40.4	22.9	31.7		61	28	4	11	1028	0	10	25	0	2.65		.50	5	10.0	5	9	12	1	0
DIVISION			28.0	- 4.2										3.19	- .47			20.2					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	41.1	20.0	30.6		60	19	5	16	1062	0	7	29	0	.70		.30	18	2.3	0		3	0	0
BLUEFIELD FAA AIRPORT	41.6	25.2	33.4		63	19	8	16	973	0	7	22	0	1.44		.43	22	5.5	3	16+	5	0	0
BLUESTONE DAM	40.8	23.0	31.9		60	29+	11	18+	1020	0	8	27	0	1.31		.45	23	3.0	2	24	4	0	0
GARY //R	43.9	20.8	32.4	- 4.3	64	28+	5	18+	1007	0	7	26	0	1.82	- 1.22	.41	4	6.0	3	15	7	0	0
KOPPERSTON	41.3	23.4	32.4		61	28+	4	17	1006	0	8	24	0	2.97		1.02	4		5	15	8	2	1
LEWISBURG 2 SSW	39.8	21.9	30.9		60	28	8	16+	1051	0	8	27	0	1.71		.69	22	2.0	2	15	6	1	0
PINEVILLE	42.1	20.5	31.3		63	20	3	17	1038	0	7	28	0	2.37		.56	23	7.5	5	15	7	2	0
UNION	40.0	19.7	29.9	- 3.5	59	29+	6	17	1083	0	9	28	0	1.60	- .88	.53	23	1.2	1	15+	4	1	0
WHITE SULPHUR SPRINGS	42.1	20.9	31.5	- 2.4	67	28	5	11	1030	0	8	29	0	1.53	- 1.14	.67	23	.3	T	16+	4	1	0
DIVISION			31.6	- 3.6										1.72	- 1.08			3.5					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	39.1	19.5	29.3		61	2	- 2	11	1099	0	8	30	1	1.58		.58	4	1.0	0		6	1	0
FRANKLIN 2 NE	40.8	22.7	31.8		60	2	3	11	1023	0	8	26	0	.99		.31	29				4	0	0
HARPERS FERRY NAT PARK	40.6	23.0	31.8		62	28	5	11	1019	0	5	27	0	1.92		.36	23	.1	T	18	7	0	0
KEARNEYSVLE 1 NW WBASO	39.7	21.9	30.8	- 4.2	62	29	1	11	1054	0	7	29	0	1.09	- 1.61	.32	2	T	T	27	6	0	0
MARTINSBURG FAA AP	39.6	22.6	31.1	- 3.2	59	2	3	11	1040	0	7	28	0	1.65	- 1.09	.42	22	1.0	0		5	0	0
MATHIAS	39.4	21.2	30.3		60	13+	0	11	1068	0	8	29	1	1.10		.40	22	.8	T	29+	4	0	0
MOOREFIELD 2 SSE	41.5	22.4	32.0		64	2	3	11	1017	0	5	27	0	1.00		.37	23				4	0	0
OMPS	38.1	17.1	27.6		53	14	- 3	11	1152	0	6	29	2	1.65		.49	4				5	0	0
PETERSBURG	42.5	23.0	32.8	- 2.8	65	28	4	11	993	0	6	27	0	1.14	- .57	.35	23				5	0	0
ROMNEY 3 NNE	38.6	22.6	30.6		59	2	1	11	1060	0	10	29	0	1.11		.38	29	T	T	31+	4	0	0
WARDENSVILLE R M FARM	41.3	20.2	30.8	- 2.1	65	3	1	11	1052	0	6	30	0	1.50	- .63	.43	23	1.0	1	19	5	0	0
DIVISION			30.8	- 3.3										1.34	- .92			.6					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	67	DATE	28
LOWEST TEMPERATURE BAYARD	- 18	DATE	11
GREATEST TOTAL PRECIPITATION ROWLESBURG 1	5.11		
LEAST TOTAL PRECIPITATION ATHENS CONCORD COLLEGE	.70		
GREATEST 1 DAY PRECIPITATION 2 STATIONS	1.30	DATE	29+
GREATEST TOTAL SNOWFALL PICKENS 1	62.5		
GREATEST DEPTH OF SNOW PICKENS 1	18	DATE	09

See Reference Notes Following Station Index

WEST VIRGINIA - DECEMBER 1968

SPECIAL WEATHER SUMMARY

This December was a blustery wintry month. Although snowfall was slightly above normal in most areas, total precipitation was below normal for the State. Temperatures averaged about 4° below normal and were the lowest since the record-breaking low temperatures of December 1963.

Elkins reported wind gusts to 64 m.p.h. on the 5th, to 59 m.p.h. on the 28th, and to 45 m.p.h. on both the 15th and 29th. All occurred during outbreaks of cold air. During the storm on December 28, Parkersburg recorded a barometric pressure of 29.09 inches (reduced to sea level), the lowest December pressure since records began in 1889.*

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

* These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	2.05		.23		.41	.10			.04	.04				.03		.01	T		.22	.16	.02		.01	.25	.03	.01		.02	.28	.18		.01
CAIRO 3 S	2.69	.27		T	.56	.03	.05	T	.06					.02	T	.04		T	.36	.20			.35	T	T			T	.71	T		.04
CRESTON 1 SSW	3.88		.19	T	.50	.63	T		.04	.03				.04	T	T	T		.10	.18	.08			.30	.03			.03	.21	1.30	.02	
ELLENBORO	2.44				.56	.11			.05	.05				.04	T	.07			.19	.36	.15			.42			.08	.04	.32	T		
MC MECHEN DAM 13	2.82		.40		.32	.12	.01		T		T			.01		T	T		.03	.11	.33		T	.30	.03	.01		.22	.71	.22		
MOUNDSVILLE	2.90	.25	.08	.06	.38	.07			T						T	T			.17	.32			.23	.12	.04			.60	.52	.06		
NEW CUMBERLAND	3.31	.14	.09	T	.55				.09	T				T		.01			.06	.25	T		.16	.20	.04			.83	.83	.06		T
NEW MARTINSVILLE	3.11	.20	.05	.06	.36	.07									T	.05			.36	.32			.41	.05	T	T		.57	.56	T		.05
PARKERSBURG FAA AP	2.36	.30	T	.18	.19	.02		T	T					T	T	.01	T		.47	.22	T	T	.43	.03	T	.03	.01	.07	.40	T		T
PARKERSBURG WB CITY R	2.10	.15	T	.17	.19	.02		T	T					T	T	.01			.42	.15	T		.57	.02	T		.02	.04	.34	T		T
WEIRTON	3.15	.17	.07	.02	.55	T		T	.03	.01				T	T	.03	.01		.05	.30	T		.12	.33	.03	.02		.82	.55	.04	T	
WELLSBURG 3 NE D	2.89	.16	.07	.01	.45	T			.04	T	T				T	D .05	T		.04	.31	T		.19	.23	.01	.07		.68	.85	.06		T
WHEELING WARWOOD DM 12	3.00		.37		.40	.11			T	.01				.01		.01	T		T	.12	.22		T	.32	T	T		.05	1.00	.38		
• • •																																
NORTH CENTRAL 02																																
BELINGTON	3.57		.14		.52	.35	.10		.14	.05	.02			T	.07	.11	.05	T	.07	.46	.19	.04		.41	.10	.12		.10	.10	.35	.08	T
BUCKHANNON 2 W	3.60	.15	T	.04	.77	.01		.03	.06	T				T	.10	.15	.03		.46	.22	.03	T	.53	.05	.18	.06	T	.12	.34	.14		.13
BURNSVILLE	2.39				.54	.27	.06		.05	.05						.05	.05		.08	.16	.08			.58	.05	.02		.05	.15	.15	T	T
CENTRALIA	2.72				.40	.62	.02	.12	.06	.06					.21	.12	.07					.27		.43	.09	.05		.03			.15	
CLARKSBURG 1	3.12	.27	.03	.47	.42	.08	T	.01	.07					T	.04	T			.57	.30			.44	T	.02	T	.01	.03	.34			.02
FAIRMONT	3.13	.25	T	.27	.72	.10		.05	.05	T	T			T	T	.04			.26	.35	T		.40	.10	.03	.03	T	.06	.30	T		.12
GASSAWAY	2.27	.08	.04		.85	.06		T	.05						.07	.02			.14	.08			.49	T	.04			.04	.24	.02		.05
GLENVILLE	2.72		.17		.71	.18	.01		.07	.02						.01	.02		.15	.31	.13			.54	.01	T		.05	.23	.25	.01	
GRANTSVILLE 2 NW D	2.30		.14		.69	.16			D .20					.08					.22	.02	.11		.03	.17	T	T		.05	.33			.10
HASTINGS	2.86	.28	.02	.46	.07				T	.05	.03						.03	T	.46	.30		T	.21	T			.14	.70	.10			.01
IRELAND	3.34	.13	.06		.92	.10			.49						.12	.03			.45	.13			.53	.03	.04			.06	.21	.02		.02
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	2.34		.18		.66	.08	.07		.01	.02	T			T		T	T			.13	.32			.15	.01	.02	T	.08	.36	.29	T	
MANNINGTON 1 N	3.26	.15	.15		.80	.07		T	.08	.02	T			T	.02	.04			.40	.37			.33	.15	.08		T	.23	.28	.06	T	.03
MANNINGTON 1 W	3.01		.35		.66	.13	.04		.03	.03	T			T	T	.02	T		.02	.37	T	T	.03	.85	.01	.01		.09	.24	.13	T	
MIDDLEBOURNE 2 ESE	2.45	.15	.20	.05	.25	.02		T	T	T					T	T			.42	.36	T	T	.33	.07	T	.04	T	.18	.32	T		.06
MORGANTOWN FAA AIRPORT	2.91	.26	.03	.17	.67	.16		.01	.02	.05				T	T	.02	T		.13	.30	T	T	.27	.05	.30	.04	T	.14	.26	T		.03
MORGANTOWN L AND D	2.82		.29		.76	.06	.08		T	.03	T			T	.02	.01	.01	T	T	.17	.33		T	.32	.05	.08	T	.08	.36	.16	.01	
PHILIPPI	3.49		.22		.66	.30	.17		.08	T	.01			T	.08	.08	.01	T	.05	.53	.24	T		.43	.01	.05		.06	.13	.37	.01	T
SUTTON RESERVOIR	2.11		.09		.36	.52			.06	.07					.06	.05	.02		.02	.13	.07		T	.40	.04	T		.03	.10	.05	.04	
VANDALIA	3.13	.05	.08		.80	.08		.04	.10						.06	T			.44	.22			.48	.14	.05	.03		.10	.20	.18		.08
WESTON	3.91		.25	T	.67	.24	.05		.12	.11				T	.04	.05	T		.12	.38	.22	T		.57	.14	.13	T	.11	.18	.41	.05	T
WEST UNION	2.93	.16	.04	T	.66	.03		.02	.05						.01	.02	T		.48	.28	T		.37	T	T	.09	.21	.10	.19	.11	.11	T
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	2.48	T	.22		.55	.26			T	T					T	T	T		.05	.27			.10	.60					.29	.14		
CHARLESTON WB AP R	2.38	.19		.35	.60	.01		.04	.06	T				.01	.02	.02	T		.15	.03			.57	.02	.01	T	.01	.01	.21	T	T	.07
CHARLESTON 1	2.08	T	.16		.68	.14			.03	.02					T	.03	.01		.05	.11			.04	.58	.02	T		.02	.19	T		
CLAY 1	3.17		.12	.42	.55	.50			.19						.05	.05				.19	.06		.08	.40	.06			.10	.40			
CLENDENIN 1 SW	2.78		.17		.66	.57	.03		.13	.09				T	T	.03	T		.05	.14	.06		T	.56	.04	T		.02	.18	.05	T	
CORTON	-	.06	.03	.06	1.11			-											.19	.06		.31				-	-	-	-	-	-	
DILLE	2.87		.07		.38	.60	.10		.27	.07					.14	.12		.02	T	.17	.20	.07	.05	.36	.08	.01		T	.09	T	T	.07
DUNLOW 3 E	3.22	.18		T	1.15			.05	T					.10	T	.08			.25	T			.90	T	.06	T		T	.35	T		.10
HAMLIN	2.45		.20	T	.62	.19	T		.02	T				T	.03	.09	T		.10	.13	T		.04	.57	.02	T		.01	.37		.06	T
HOGSETT GALLIPOLIS DAM	-	-	-	-	-	-		.10	T	T				.05	T	.03	T		.06	.18	.07		.05	.55	T	T	T	.04	.14	.35		
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	2.20	.19		.32	.22	T		.04	T				T	.02	.03	.04			.31	.01			.48	.01	.01	T	.03	.02	.42	T		.05
HUNTINGTON SEW TRMT PL	2.16	.14	.03		.53			.01	T	T				.02	T	T			.33	.02		•	.49	.04				.03	.47	T	.01	.04
KERMIT	3.04		.21		.90	.37			.04	.03					.10	.02	.01		.15				.13	.68	.02			T	.35	.03		T
LOGAN	2.32		.23		.45	.27			.03	T					.10	.01	T		.11	.03			.04	.68	.02	T		T	.33	.02		T
LONDON LOCKS	2.52		.12		.49	.55	.01		.07	.04				T	.08	.03	.01		.04	.12			T	.69	.01	T		.02	.09	.15		
MADISON	2.30		.18		.65	.31	T		.07	T					.02	.05	T		.10	.02			.04	.63	T	T		T	.21	.02	T	T
POINT PLEASANT 5 NNE	1.55		.20	.02	.19				.03	T				.03	.03	T			.16	.40	.03		.40	T	.03			.09	.27			
RAVENSWOOD DAM 22	1.84		.12		.28	.12	T		T	T				.03	T	.02			.14	.20	.04		.03	.40	T	T	T	.18	.18	.10		T
RIPLEY	2.52	.08	T	T	.45	T		.04	.05	T				.05	.05	.04	T		T	.23	.10	T	.30	.15	.15	T	T	.06	.30	.04		.03
SPENCER	1.88		.11		.43	.10	.05		.08	.04					T	.04	T		.03	.17	T		.08	.30	.06	T		.03	.32	.04	T	
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON	-	-	.22	.32	.12			-	-						-	-			.28				-					.02	-	-		.16
WILLIAMSON 2	2.73		.28		.56	.38			T						.06	.07			.11	.06			.08	.64					.43	.03		.03
WINFIELD LOCKS	1.67		.15		.35	.15			.01	T				T	T	.02			.04	.15	T		T	.42	.02			.02	.25	.09		
• • •																																
CENTRAL 04																																
ALBRIGHT	3.65		.39	.01	.62	.21	.18		.09	.20	.03				.03	.05				.28	.29			.47	.03	.07		.10	.21	.37	.02	
ALPENA 1 NW	4.07		.35		.15	.40	.10		.10	.25	.05				.20	.12	.05	T	.04	.58	.18	.03		.60	.08	.05		.15	.25	.30	.04	
ARBOVALE 2	2.18		.36		.44	.02	.03			.02						.02	.02				.12			.70		.02			.23	.20		
BAYARD	3.65		T		.34	.29	.10		.15	.25	.02				.06	.13	.10	T	.10	.22	.21	.08		.56	.07	.19	T	.14	.10	.45	.09	
BECKLEY V A HOSPITAL	1.87		.22		.31	.10			.06	.03					.07	.05	.02		T				.06	.47	.02	.02			.44	T		
BECKLEY WB AP //R	2.24	.22		.20	.23	.04		.09	.12	.01				.06	.08	.07	T		.06	.01			.44	.03	.04	T	T	.02	.51	T	T	.01
BELVA	2.27		T		.46	.53			.09	.04					.06	.04	T		.04	.12				.54	.03	.08		T	.21	.03		
BRANDONVILLE	3.10		.38		.58	.20	.02		.15	.09	.05				T	.06	.12		.06	.14	.06	T	T	.14	.04	.05		.37	.17	.42	T	
BUCKEYE	2.98		.35		.60	.10	T			.07					.17	T	.03			T	T		.06	1.18	T	T		.04	.35		T	
CAMDEN ON GAULEY	3.41		.15		.51	.47	.02		.25	.12					.17	.17	.07		.01	.23	.05		.01	.63	.11	.07		.03	.14	.20	T	
CANAAN VALLEY	4.38	.17	.25	T	.40	.21		T	.31	.23	T				T	.19	.18		.40	.25	.09	T	.44	.21	.19	.17		.25	.10	.29	T	.05
DRY CREEK	2.47		.15		.52	.24			.07						.07	.08	.01		.05	.12			.07	.52	.03	.01		.02	.42	.09		
EAST RAINELLE 3 NNE	2.16		.18		.38	.25	T		.10	.08					.10	.12	.08			.02	T		.09	.73	.03	T			T	T		
ELKINS WB AIRPORT //R	3.04	.17	.01	T	.69	.10		.04	.14	T				.03	.04	.05	.01	T	.42	.10	.03	T	.46	.10	.10	.06	.03	.05	.32	.08		.01
FLAT TOP	2.28	.30		.52	.08			.05	.02					.09	.12	.02		.01	.05				.03	.57	.01			.26	.10			.05
HACKER VALLEY	3.72		.09	.06	.46	.80	.10		.17	.14					.14	.15	.07		T	.30	.11	T	.03	.53	.07	.09	.03	.08	.12	.14	.04	
HICO	1.96		.10		.45	.17			.08	.04					.09	.04	.01		T	.09			.02	.48	.02	T		T	.29	.08	T	
MC ROSS	3.18	.18	.10		.56	.09			.25	.05					.13	.27	T		.12	.05			.61	T	.30	.05			.39	T	.03	T
MT STORM	2.42		.34		.39	.14	T		.11	.07	T					.07	.03		.04	.10	.14	.04	T	.40	.01	.04		.10	.05	.32	.03	
OAK HILL	2.88		.17		.40	.29	T		.12	.09	T				.06	.25	.16		.03	.08				.58	.04	.02	.01		.35	.22	.01	
PARSONS 1 SE	3.70		.20		.46	.44	.02		.16	.11	.02			T	.08	.10	.04		.12	.48	.20	.01	T	.41	.06	.09		.16	.07	.45	.02	
PICKENS 1	4.78		.16		.39	.78	.19		.24	.28	.03				.21	.17	.12	T	T	.48	.10	.03		.65	.15	.17	.02	.16	.10	.31	.08	
REEDSVILLE EXP. FARM	4.15			.05	1.05	.25											T		.45	.30	.40		.50	.20	.25	T	T	.10	.40		T	.20
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROWLESBURG 1	5.11		.36		.70	.35	.19		.20	.21	.03			T	.12	.15	.12	T	.05	.47	.29	.03		.75	.10	.12	T	.14	.25	.43	.05	
SENECA STATE FOREST	3.59	.40		T	.30	.21		.18	.11	T				.10	.02	.16	T		.01	.04	T		1.11	.09	.11		T	T	.54	.16		.08
SPRUCE KNOB	2.32		.21		.31	.17			.10	.15	.03				.02	.03	.02			.20		T		.42	.05	.15			.27	.16	.03	
STONY RIVER DAM	3.16		.36		.36	.22	.09		.40							.14	.07		.18		.17			.34	.06	.14	.24	.18		.21		
SUMMERSVILLE RESERVOIR	1.97		.11	T	.34	.09			.07	.04					.14	.06	.02		.02	.10			.02	.52	.06	.03		T	.23	.12	T	
TERRA ALTA NO. 1	3.76		.47		.55	.20	.20		.08	.16	.06				.11	.08	.04	T	.05	.24	.28	T		T	.70	.02	.08		.19	.08	.14	.03	
THOMAS	4.02		.29		.34	.42	.10		.12	.15	.05				.06	.10	.09	T	T	.68	.16	.09	T	.22	.07	.14	T	.22	.04	.62	.06	
VALLEY BEND	2.46		.10		.16	.40	.02		.22	.02	T				.07	.05	.06	T	T	.35	.08	T		.38	.08	.09	T	.12	.12	.18	T	
VALLEY HEAD	3.17		.13		.19	.35	.10		.24	.12	T				.10	.11	.05		T	.16	.08	T		.62	.14	.15	T		.33	.24	.04	
WEBSTER SPRINGS 1 E	2.65		.08		.35	.50			.15	.10	.05				.15	.10	.10		T	.20	.10			.35	.05	.05		T	.12	.20		T
• • •																																
SOUTHERN 05																																
ALDERSON	1.62		.27		.22	.02	.02		.04	.04					.12					.02	.03			.63	T	T			.13	.08		

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	.70	.04	.01	T	.04	.03		T	T																							
BLUEFIELD FAA AIRPORT	1.44	.02		.18	.14	T		.01	.01	T				.03	.07	.03	T		T	T		T	.03	.07	.01	T		T	.37	T		.11
BLUESTONE DAM	1.31		.22		.28	.01	T		.02	T					.13	.02	.02		T	T	T		.02	.49	.02	T	T		.82	.07	T	T
GARY //R	1.82	T	.25		.41	.14			.02	T					.07	.03	T		T	.11			.20	.19	.02				.39	.02	T	T
IAEGER	2.53	T	.35		.91	.20			.10						.13	.09	T		T	.04			.09	.57	.09				.43			T
KOPPERSTON	2.97	.20		T	1.02	T		T	.10	T				T	.15	.10	T		.14		T	.04	T	.07	T	T	.11	.43			.29
LEWISBURG 2 SSW	1.71	.13	.09		.39	T			.02							.10			.11	.04			.49		T		T					.12
MATOAKA 1 S	1.81		.30		.47				.05	.02						.13	T		.09				.28		.17				.36			
MINEVILLE	2.37		.28		.50	.21			.04	T	T				.13	.06	T		T	.07			.07	.36	.08	T		T	.30	.12		T	
PRINCETON	1.91		.22		.29	.26	T		.02	.02					.08	.15	T			T	T		.05	.44	.01	T	T		.48	.02		T	
RENICK NO 2	2.62		.34			.43	T		T					T	T	.15	T		T				.05	1.30	T		T	T	.95		T		
UNION	1.60		.34		.22	.02			.05	.04					.03	.03	T		T	T			.07	.55	T				.27			T	
WHITE SULPHUR SPRINGS	1.53		.29		.14	.03	T	T	T	T					.04	.02	T			T	.06			.67	T	T			.06	.24			
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	1.58	.04	.25		.58														.02	.14			.12	.21		T		T		.22			
BRUSHY RUN	1.08		.14		.21	.04	T		T							T				.11	.06			.35	T	T		T	.06	.11			
FRANKLIN 2 NE	.99		.18		.22																.02			.26						.31			
HARPERS FERRY	1.30		.28	T	.19		T								.29	T	T			T	T		T	.41				T		.18		T	
HARPERS FERRY NAT PARK	1.92	.02	.26	T	.32	.01			T	T					.32		T		.01	.13	.01		.17	.36				.01	.30			T	
KEARNEYSVLE 1 NW WBAS0	1.09		.32		.20		T		T						.11					.02	.10			.19				T		.19		T	
MARTINSBURG FAA AP	1.65	.40	.02	T	.35	T			T	T				T	.07	T			.03	.10		T	.42	.03	T			.03	.20	T		T	
MATHIAS	1.10	.03	.13		.20	.03			.01						.02	T			.02	.09			.40		T			.02	.17	.02			
MOOREFIELD 2 SSE	1.00		.16		.30																.17			.37									
OMPS	1.65		.33		.49																.15			.40						.28			
PETERSBURG	1.14		.30		.24																.10			.35				T		.15			
ROMNEY 3 NNE	1.11		.28		.23	T	.01			T										.09	.12			T	T	T	T	T		.38	T	T	
WARDENSVILLE R H FARM	1.30		.19		.20									T	T					.05	.25			.43						.38			

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	25	5.4	13.4	38++	30	05	75	76	66	71	5	12	5	1	0	0	23	-	7.9
CHARLESTON WB AIRPORT	24	4.9	8.9	30++	25	29	69	75	58	65	5	12	4	2	0	0	23	-	8.0
ELKINS WB AIRPORT	-	-	-	35++	28	05	-	82	70	77	4	12	8	1	1	0	26	-	8.7
HUNTINGTON WB AIRPORT	23	4.6	8.6	29++	24	28+	69	73	63	60	5	10	6	0	0	0	21	-	8.1
PARKERSBURG WB CITY	-	-	-	41	SW	05	-	-	-	-	8	5	6	1	0	0	21	26	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	43	48	56	49	46	40	40	39	29	33	27	44	57	60	31	25	30	38	36	46	37	34	52	34	23	25	34	58	64	32	41	40.4
	MIN	21	25	33	40	32	26	16	18	10	10	6	7	26	21	16	4	11	11	25	32	31	28	32	19	8	8	18	33	29	19	20	20.5
CAIRO 3 S	MAX	50	58	52	50	44	48	36	33	33	30	39	57	61	55	30	32	40	35	43	48	36	50	50	30	27	28	48	65	36	36	43	42.7
	MIN	21	43	35	36	30	23	15	28	8	10	5	16	30	27	20	8	19	17	28	31	30	29	28	18	12	12	26	35	30	26	26	23.3
CRESTON 1 SSW	MAX	45	46	48	49	44	42	41	31	28	31	31	45	58	60	32	22	31	40	35	52	42	40	51	40	24	26	34	61	63	42	44	41.2
	MIN	21	21	34	42	35	20	15	15	8	8	M	6	13	30	19	8	8	15	25	25	28	28	36	18	14	14	21	33	30	24	24	20.8
MOUNDSVILLE	MAX	39	54	49	48	40	38	34	31	29	27	40	54	59	57	28	31	36	36	43	45	37	42	53	29	24	28	42	62	38	37	44	40.5
	MIN	20	37	32	38	30	25	17	25	21	11	15	18	36	25	18	13	25	16	31	33	32	28	26	20	11	14	11	37	29	20	27	23.9
NEW CUMBERLAND	MAX	39	49	49	47	38	36	32	30	30	23	38	50	58	55	26	30	37	34	48	45	34	41	50	26	21	23	42	61	42	35	41	39.0
	MIN	24	36	35	37	30	24	15	24	22	2	3	23	44	25	11	15	22	17	33	32	31	30	25	19	M	5	21	39	28	24	29	23.7
NEW MARTINSVILLE	MAX	45	56	51	50	42	40	30	31	33	28	43	56	59	54	27	31	38	37	43	44	38	51	51	38	25	30	42	63	45	41	43	42.1
	MIN	24	40	37	38	32	18	25	25	19	15	9	22	38	26	21	14	26	20	31	31	31	31	26	20	13	15	28	41	29	22	30	25.7
PARKERSBURG FAA AP	MAX	49	57	51	49	40	41	33	30	32	28	44	57	60	41	27	32	36	39	57	46	37	55	55	25	26	34	57	62	33	41	46	42.6
	MIN	30	41	42	37	31	28	22	23	16	16	12	35	41	24	17	10	23	24	35	33	33	35	24	21	16	18	34	33	30	26	15	26.6
PARKERSBURG WB CITY	MAX	47	55	50	48	39	39	30	28	32	27	43	57	58	40	26	32	38	38	57	46	35	54	54	24	24	34	55	61	32	42	49	41.7
	MIN	28	39	40	35	30	27	22	23	17	17	13	32	40	22	16	10	22	25	34	33	32	34	23	19	15	19	34	32	29	26	14	25.9
WEIRTON	MAX	38	48	48	47	36	36	31	30	31	24	37	50	57	53	23	28	33	34	48	44	32	50	48	26	22	21	43	60	35	33	40	38.3
	MIN	27	37	38	35	27	22	17	22	20	6	7	29	45	22	15	12	20	20	33	31	30	30	26	18	8	9	20	33	25	22	27	23.6
WELLSBURG 3 NE	MAX	40	50	50	48	39	36	32	30	28	24	39	52	58	56	26	30	34	34	48	43	35	41	51	27	22	23	41	62	40	34	41	39.2
	MIN	21	36	33	38	31	25	13	21	20	2	2	17	34	24	17	14	23	15	30	30	32	29	26	20	8	7	22	38	27	22	28	22.7
WHEELING WARWOOD DM 12	MAX	38	51	48	45	44	36	31	30	29	23	38	52	57	56	30	26	35	35	48	40	38	40	51	26	25	25	40	60	40	37	43	39.3
	MIN	25	38	37	40	33	26	20	20	22	12	9	26	31	30	21	14	22	20	33	38	31	32	26	25	10	12	22	40	29	26	32	25.9
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	40	52	58	51	44	35	35	35	25	27	27	41	55	62	36	22	23	32	36	49	40	40	53	40	20	22	34	59	64	29	44	39.7
	MIN	19	24	35	36	30	21	9	8	16	6	1	1	13	32	18	9	9	11	21	26	28	26	39	15	8	1	12	33	25	24	24	18.7
BUCKHANNON 2 W	MAX	53	59	50	46	36	35	31	25	25	25	40	55	61	51	22	22	32	38	57	55	34	50	54	25	19	32	59	64	35	38	44	41.0
	MIN	20	48	34	34	26	23	11	20	15	9	1	15	34	21	17	10	18	12	28	30	29	29	24	16	6	0	31	35		24	25	21.5
CLARKSBURG 1	MAX	46	57	55	48	40	37	34	31	34	26	40	53	57	50	26	29	36	37	52	47	34	53	54	25	24	29	56	66	32	38	44	41.6
	MIN	22	37	38	34	28	21	16	20	18	10	6	16	33	23	16	16	18	16	30	32	29	32	24	18	10	12	29	31	28	25	21	22.9
FAIRMONT	MAX	46	57	50	44	34	35	29	25	27	22	38	53	60	48	21	25	32	36	50	42	31	50	51	22	19	32	54	62	29	35	43	38.8
	MIN	25	42	40	33	26	22	19	20	17	9	4	26	44	21	15	12	23	21	33	30	28	30	22	17	9	10	32	29	25	23	19	23.4
GASSAWAY	MAX	50	62	58	50	42	41	32	30	29	29	44	58	61	56	28	28	38	37	58	54	39	48	55	30	25	29	58	66	45	46	47	44.3
	MIN	22	45	33	35	34	24	14	23	11	13	8	11	30	24	20	13	19	17	28	34	30	29	28	19	14	11	28	43	29	25	29	24.0
GLENVILLE	MAX	43	52	60	50	47	40	39	33	27	29	29	43	56	61	31	22	27	36	35	58	41	37	54	38	23	24	34	62	63	34	44	41.0
	MIN	19	24	32	37	34	26	13	15	6	7	5	8	15	31	20	11	12	14	26	28	30	27	35	19	15	9	19	33	29	22	23	20.8
GRANTSVILLE 2 NW	MAX	45	48	60	51	44	41	41	31	27	32	31	45	58	62	32	24	30	40	35	57	43	46	55	35	25	25	38	62	65	34	42	42.1
	MIN	22	27	35	36	32	23	16	21	9	13	7	10	26	30	20	11	13	17	27	32	30	30	22	19	17	14	20	37	26	25	27	22.4
MANNINGTON 1 N	MAX	42	58	51	47	37	38	32	29	28	24	38	54	65	55	25	27	35	35	41	47	33	45	52	26	22	26	48	64	37	42	44	40.2
	MIN	15	30	33	35	30	24	12	22	17	8	0	10	35	23	17	12	16	10	29	30	28	25	25	19	8	5	25	36	25	25	24	21.1
MIDDLEBOURNE 2 ESE	MAX	40	56	50	46	38	38	34	29	30	27	42	55	60	50	25	29	33	35	47	46	34	44	54	27	24	27	50	63	35	37	43	40.3
	MIN	20	40	38	37	30	25	15	22	11	9	6	18	32	24	18	11	22	15	29	33	30	27	26	20	16	9	26	35	28	26	26	23.4
MORGANTOWN FAA AIRPORT	MAX	49	57	51	47	36	36	30	28	27	20	39	54	63	49	24	27	35	42	59	42	33	53	52	22	18	30	58	66	30	41	46	40.8
	MIN	29	40	40	34	27	24	17	22	15	M	4	33	48	22	15	11	22	17	36	30	27	29	20	15	8	10	30	30	25	24	18	23.5
MORGANTOWN L AND D	MAX	44	58	52	48	39	38	31	30	28	21	40	55	62	53	25	27	35	36	41	40	35	45	50	28	24	27	47	67	36	40		40.1
	MIN	22	44	39	37	31	25	17	22	19	10	4	20	33	25	18	15	19	14	30	30	31	27	26	20	12	M	25	35	29	25		23.8
WESTON	MAX	42	52	61	59	46	42	38	32	26	28	24	42	57	62	48	32	26	37	38	59	42	34	66	44	27	21	34	62	65	40	45	42.9
	MIN	21	21	39	39	33	25	15	15	9	10	5	5	18	33	20	12	12	17	23	29	31	30	32	19	10	5	18	34	28	28	27	21.4
WEST UNION	MAX	42	57	50	48	39	39	31	29	32	27	42	57	61	55	31	28	37	37	44	50	34	46	46	30	26	40	60	63	63	40	44	42.8
	MIN	20	41	35	37	30	24	15	23	8	8	4	19	34	23	19	10	23	16	30	33	30	28	30	19	19	25	30	40	28	30	25	24.4
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	51	62	52	49	41	40	35	26	26	30	45	57	60	47	22	27	37	41	62	50	40	57	57	26	23	34	61	63	33	46	47	43.5
	MIN	26	41	34	35	33	25	18	22	15	13	10	23	46	20	18	10	13	26	33	31	29	34	23	19	16	19	33	32	30	23	21	24.9
CHARLESTON 1	MAX	48	50	64	50	42	43	47	37	27	32	34	48	60	62	35	24	32	43	39	65	43	45	58	34	28	28	36	63	63	35	52	44.1
	MIN	28	32	35	38	35	29	19	23	15	15	12	13	22	31	19	12	12	14	31	32	27	33	34	21	18	17	23	35	30	25	26	24.4
CORTON	MAX																																
	MIN	21	43	33	35	20	18	14	22	9	11	7	16	33	24	20	14	11	19	30	30	28	32	28	20	14							22.1
DUNLOW 5 E	MAX	50	62	51	46	44	41	35	24	31	35	46	57	59	46	23	30	38	48	63	55	52	49	47	30	27	34	54	61	39	46	42	44.0
	MIN	26	44	35	30	28	19	17	17	11	15	10	29	45	18	12	3	10	26	41	31	17	34	28	16	11	15	30	34	24	20	30	23.4
HAMLIN	MAX	45	51	61	54	42	44	41	31	29	34	33	49	59	61	31	25	32	41	42	65	41	40	55	33	28	29	35	64	62	34	48	43.2
	MIN	24	29	33	36	34	20	15	19	13	13	10	11	19	31	19	8	9	9	30	36	21	25	32	21	13	14	23	34	31	22	23	21.8
HOGSETT GALLIPOLIS DAM	MAX	44	49	56	51	47	42	40	32	29	31	31	47	57	60	32	24	32	39	40	64	44	40	45	39	26	26	36	61	60	34	44	42.0
	MIN	28	27	31	33	32	26	18	16	15	13	11	10	25	30	19	10	9	11	30	32	27	28	33	19	16	9	19	34	29	26	24	22.3
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	51	56	49	49	42	40	32	30	33	32	45	56	58	43	22	30	37	42	63	47	37	53	52	26	24	34	59	61	31	43	47	42.7
	MIN	33	41	34	35	32	27	19	25	17	20	13	30	43	18	15	9	13	29	33	27	22	32	22	19	14	18	33	30	29	25	14	24.9
HUNTINGTON SEW TRMT PL	MAX	46	57	55	51	43	42	40	31	33	34	48	58	59	56	31	33	40	41	65	65		51	51			31	58	63	37	46	49	46.9
	MIN	30	45	34	38	35	27	18	24	15	19	14	24	38	24	20	12	15	27	32	36		24	24			17	30	37	31	26	33	26.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Monthly Mean
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	46	53	64	47	43	43	42	28	28	34	37	44	58	61	36	26	32	38	46	45	43	46	57	38	41	28	41	64	62	34	48	43.5
	MIN	26	31	36	37	41	23	22	22	19	16	14	14	21	33	18	13	10	11	30	33	21	21	37	22	19	19	24	37	35	25	25	25.
LONDON LOCKS	MAX	47	52	64	54	49	44	42	40	34	31	34	44	54	64	37	24	30	39	37	54	43	47	59	47	47	25	37	64	65	45	47	44.4
	MIN	28	40	39	40	36	27	21	21	19	19	15	15	25	39	20	14	13	16	30	41	30	27	47	22	21	19	21	32	32	24	24	25.7
MADISON	MAX	46	52	61	52	50	43	41	36	29	29	29	41	57	61	35	24	29	36	43	64	43	41	57	38	42	27	41	65	61	34	47	43.8
	MIN	25	28	37	38	34	22	19	20	14	14	12	12	20	32	18	11	10	10	29	36	21	29	37	22	18	18	22	44	32	22	22	23.1
POINT PLEASANT 5 NNE	MAX	44	46	53	50	42	42	40	31	28	33	28	46	57	58	27	23	33	39	37	62	37	39	55	32	24	25	35	60	59	33	47	42.4
	MIN	30	35	30	38	33	24	16	20	14	13	9	24	44	43	20	8	10	20	30	35	29	33	29	17	14	19	23	35	32	22	31	24.5
RAVENSWOOD DAM 22	MAX	44	54	55	52	51	51	51	28	31	29	51	57	59	55	49	32	39	39	61	61	40	47	55	30	31	30	55	61	61	42	47	45.9
	MIN	28	44	35	37	33	27	17	18	10	10	9	30	42	30	14	11	13	21	21	23	24	24	25	24	25	12	29	37	29	22	30	24.8
RIPLEY	MAX	41	57	50	50	41	41	31	31	31	30	44	58	59	55	26	29	40	38	63	62	39	49	54	28	25	31	54	61	46	42	47	43.5
	MIN	24	41	30	35	33	24	15	21	6	11	7	18	34	23	11	8	10	18	43	32	29	32	24	11	13	15	27	37	28	21	28	22.6
SPENCER	MAX	45	59	50	49	40	39	32	28	30	28	42	56	60	53	25	28	38	40	61	58	39	48	54	26	23	30	56	63	36	41	47	42.7
	MIN	27	43	32	35	32	25	15	21	9	12	6	25	40	22	16	8	12	18	31	32	30	32	29	17	14	15	30	35	28	25	30	23.9
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX		51	65	49	43	45			44	35	37	47	56				32	41	42	66			51	38		34	37				50	
	MIN		26	36	37	33	22			17	17	14	15	21			10	8	8	31	33			20	25		21	27			23	24	
WINFIELD LOCKS	MAX	45	49	58	53	48	44	42	34	31	32	31	47	58	60	32	24	30	41	42	65	43	41	56	39	27	25	36	64	60	36	49	43.2
	MIN	28	30	34	36	36	29	21	19	16	15	13	13	24	32	20	13	11	14	31	32	27	30	33	20	20	15	23	35	32	27	25	24.3
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	32	55	51	42	32	34	32	25	22	28	32	47	52	49	22	24	32	36	40	41	38	37	34	21	16	23	49	57	42	39	36	36.1
	MIN	15	30	27	31	19	15	9	16	13	8	- 1	7	28	21	11	6	14	10	23	21	24	26	21	14	9	4	21	34	21	7	28	17.2
BAYARD	MAX	36	53	50	44	32	32	30	23	21	20	32	46	57	48	25	16	25	38	38	42	30	38	42	22	14	23	41	56	40	33	40	35.1
	MIN	11	31	31	29	15	21	8	15	11	- 9	-18	- 1	19	19	9	5	11	4	27	25	23	16	19	10	5	2	6	28	19	15	17	13.8
BECKLEY V A HOSPITAL	MAX	35	57	48	46	36	38	33	25	19	29	41	53	58	48	19	25	35	46	59	53	41	44	49	23	21	32	54	60	36	46	41	40.4
	MIN	21	34	30	29	26	19	13	16	11	2	4	15	33	19	13	4	0	14	32	31	23	33	21	15	11	13	27	29	24	15	35	19.7
BECKLEY WB AP	MAX	41	56	47	43	34	34	32	19	22	29	39	52	55	43	15	23	35	45	58	43	39	43	48	20	20	33	49	56	29	44	40	38.3
	MIN	30	40	34	28	26	17	17	16	8	8	14	26	38	14	10	4	9	26	39	26	24	33	19	14	11	15	31	29	23	19	20	21.5
BRANDONVILLE	MAX	38	48	54	48	44	30	32	27	23	25	19	36	50	58	31	16	22	30	36	45	37	35	48	36	18	16	33	55	62	26	40	36.1
	MIN	19	26	34	36	30	20	11	18	17	- 3	- 9	- 6	15	30	14	10	11	8	19	30	28	25	30	15	9	4	10	33	24	22	22	17.6
BUCKEYE	MAX	40	57	55	45	35	37	35	33	25	30	37	46	52	51	27	27	39	37	38	38	45	41	39	25	22	26	44	60	50	41	38	39.2
	MIN	19	29	30	31	26	19	8	17	9	9	1	6	20	25	14	7	9	9	20	19	20	27	23	14	11	7	27	38	23	10	24	17.6
CANAAN VALLEY	MAX	40	50	48	40	28	23	28	22	15	20	30	44	51	46	17	13	23	36	45	43	28	37	42	17	10	22	43	54	38	32	37	33.6
	MIN	15	37	31	28	19	14	8	8	10	- 5	-16	2	33	17	7	4	10	12	23	23	21	18	17	10	2	3	21	38	18	13	23	15.0
ELKINS WB AIRPORT	MAX	48	57	50	47	34	34	31	24	25	25	40	54	60	45	20	23	33	35	50	46	35	45	51	21	16	32	50	61	29	43	44	39.0
	MIN	15	44	31	29	27	16	10	19	15	2	- 5	7	25	18	12	9	13	10	25	29	25	27	21	15	- 2	- 1	32	28	24	20	22	18.1
FLAT TOP	MAX	36	45	54	45	38	31	32	31	17	20	29	37	48	52	34	13	20	35	43	55	37	38	46	35	18	18	33	52	56	22	38	35.7
	MIN	25	27	44	36	24	17	17	13	12	9	12	15	29	34	9	2	3	12	34	26	29	31	31	10	8	9	15	30	20	17	17	19.9
MC ROSS	MAX	38	58	57	45	39	36	34	28	21	30	39	49	50	45	21	26	37	36	45	49	40	39	39	24	21	25	44	57	45	41	40	38.6
	MIN	21	29	32	27	23	14	8	13	10	0	- 4	7	27	17	10	2	7	9	25	28	21	29	20	10	8	6	22	34	20	15	30	16.8
OAK HILL	MAX	41	44	59	48	44	38	38	35	25	24	30	42	55	55	40	18	26	38	42	59	42	42	49	40	21	22	37	59	52	28	45	39.9
	MIN	26	28	35	36	29	23	20	19	14	10	12	12	26	36	16	6	6	10	28	35	26	26	35	15	13	13	20	36	25	23	22	22.0
PARSONS 1 SE	MAX	39	60	58	52	45	34	35	33	23	24	27	35	52	59	37	18	23	32	34	41	40	40	49	39	19	17	36	60	64	28	40	38.5
	MIN	19	38	35	39	29	22	11	21	16	2	- 5	1	10	30	17	10	10	10	19	28	28	22	37	11	10	2	12	32	25	23	24	19.0
PICKENS 1	MAX	45	55	51	45	33	32	31	19	18	25	38	54	54	45	15	20	31	38	55	52	37	46	48	18	14	32	54	58	32	39	42	37.9
	MIN	21	42	32	25	23	15	4	14	7	5	2	19	34	15	10	5	15	12	32	26	22	30	18	10	0	- 3	32	32	19	15	29	18.1
REEDSVILLE EXP. FARM	MAX	55	55	50	47	34	33	31	26	31	21	38	53	59	55	30	22	30	35	43	51	35	50	45	22	18	26	48	45	40	35	42	38.9
	MIN	18	25	34	33	26	20	21	19	7	- 3	- 7	8	29	20	18	9	16	6	24	27	28	31	21	15	8	- 1	23	26	21	18	26	18.3
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	41	57	52	49	36	36	31	24	24	23	39	48	58	48	23	23	33	32	38	45	33	37	46	25	21	26	44	65	40	40	42	38.0
	MIN	20	40	39	35	28	24	13	22	18	3	- 4	13	28	23	17	12	19	10	31	31	30	25	25	18	13	8	24	34	27	24	28	21.9
SENECA STATE FOREST	MAX	33	57	46	43	34	37	32	24	26	30	28	50	53	40	20	26	35	38	39	40	41	34	38	20	20	25	48	58	33	40	38	36.3
	MIN	17	31	28	28	24	13	8	16	8	4	- 2	5	20	16	10	6	12	8	24	25	20	28	18	12	8	7	22	32	20	6	21	16.0
SPRUCE KNOB	MAX	33	45	56	47	42	29	30	30	26	20	24	37	50	52	31	13	29	37	40	37	35	38	43	36	14	15	38	50	55	24	41	35.4
	MIN	21	25	33	35	24	12	16	14	12	9	7	12	30	31	2	- 2	7	17	30	25	22	23	28	8	5	5	14	30	19	14	16	17.5
SUMMERSVILLE RESERVOIR	MAX	41	46	63	45	42	41	40	33	21	28	31	44	58	57	32	18	28	36	41	59	39	43	38	40	22	22	42	59	60	28	48	40.2
	MIN	22	31	33	27	25	20	25	13	9	8	6	6	21	32	13	6	6	11	10	31	24	34	29	15	11	10	21	37	24	21	21	19.4
TERRA ALTA NO. 1	MAX	39	46	58	46	40	29	29	25	20	19	19	32	50	55	30	13	19	26	36	48	35	30	46	35	15	14	38	53	59	23	40	34.4
	MIN	18	25	34	34	26	17	16	16	12	- 6	-10	-11	6	29	12	6	6	7	21	31	24	21	29	12	6	4	10	36	20	18	18	15.7
WEBSTER SPRINGS 1 E	MAX	47	57	54	50	35	35	32	28	25	30	33	40	57	54	24	22	32	35	55	48	38	50	48	26	20	30	50	61	45	43	45	40.4
	MIN	21	45	35	34	31	19	12	21	18	11	4	6	32	24	16	11	20	11	29	33	29	30	26	17	14	6	29	41	27	22	36	22.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	34	56	49	45	37	45	34	25	26	29	42	55	55	52	20	25	35	51	60	56	42	43	48	25	22	33	51	57	38	39	44	41.1
	MIN	25	31	32	29	21	20	15	14	13	15	17	19	19	15	10	5	11	22	30	33	21	33	20	15	12	15	27	27	22	21	15	20.0
BLUEFIELD FAA AIRPORT	MAX	45	55	48	45	36	37	34	22	26	31	41	58	59	45	17	25	36	53	63	45	46	51	51	25	21	41	56	57	33	47	41	41.6
	MIN	33	40	40	29	28	22	21	18	15	14	17	28	45	16	12	8	17	33	42	28	24	36	21	18	15	19	34	33	25	23	26	25.2
BLUESTONE DAM	MAX	45	40	60	49	46	41	42	39	27	27	33	38	44	50	40	22	31	39	38	53	47	42	45	44	28	26	32	60	60	32	45	40.8
	MIN	24	28	37	37	30	23	20	21	19	14	12	12	17	33	19	12	11	11	28	30	30	29	35	20	18	18	22	29	30	22	22	23.0
GARY	MAX	44	45	61	55	45	41	42	39	27	30	34	47	58	60	38	22	29	41	49	64	47	45	53	45	28	24	38	64	59	31	55	43.9
	MIN	23	35	35	35	27	19	16	17	21	13	11	11	14	36	16	12	5	5	26	26	18	19	40	20	18	18	19	29	28	18	15	20.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	44	58	52	52	38	37	34	26	26	32	35	46	56	49	22	24	28	39	61	56	40	48	52	27	25	33	51	61	39	46	43	41.3
	MIN	26	41	34	32	29	21	20	19	18	12	10	12	34	21	15	10	4	21	30	35	21	34	25	19	15	18	30	38	26	20	34	23.4
LEWISBURG 2 SSW	MAX	41	57	54	45	38	40	35	26	25	24	39	52	53	52	21	29	38	36	44	48	41	38	40	25	22	27	48	60	52	44	39	39.8
	MIN	26	32	33	33	28	23	18	18	14	12	8	14	31	21	14	M	16	19	21	33	25	31	24	15	12	15	21	37	25	20	31	21.9
PINEVILLE	MAX	46	44	62	53	45	42	40	39	26	32	35	43	52	54	37	22	27	38	41	63	45	42	46	43	27	26	34	60	60	32	49	42.1
	MIN	24	30	35	35	28	18	18	20	19	12	11	9	15	29	16	11	3	4	28	27	19	19	37	20	16	17	18	30	28	20	19	20.5
UNION	MAX	44	37	59	50	43	39	40	35	25	26	30	41	52	56	39	20	28	40	41	52	45	41	43	41	25	25	30	57	59	30	47	40.0
	MIN	22	30	31	35	26	21	13	17	15	7	7	11	16	36	15	7	6	15	25	28	24	23	33	16	12	11	19	28	25	16	20	19.7
WHITE SULPHUR SPRINGS	MAX	43	59	58	46	40	43	36	31	30	32	44	56	55	55	26	30	40	38	43	42	43	45	43	28	25	28	48	67	47	45	40	42.1
	MIN	24	24	32	33	28	23	13	18	15	9	5	10	26	24	13	8	18	15	25	32	26	26	25	14	12	15	25	35	25	19	30	20.9
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	39	61	56	47	44	40	35	32	31	26	33	41	49	52	33	28	37	33	40	46	39	33	44	32	23	23	31	53	50	39	42	39.1
	MIN	14	31	32	36	26	22	20	21	19	5	-2	8	21	29	15	10	20	15	21	19	25	20	28	15	11	11	17	25	26	23	23	19.5
FRANKLIN 2 NE	MAX	37	60	50	50	38	40	37	27	28	25	42	53	57	52	31	29	39	45	48	48	41	36	44	27	22	27	48	48	48	44	44	40.8
	MIN	20	34	30	37	29	24	14	22	20	13	M	15	31	31	17	12	15	17	25	34	25	33	27	19	13	8	26	42	26	15	28	22.7
HARPERS FERRY NAT PARK	MAX	38	51	48	44	46	42	41	34	36	29	28	37	52	52	35	30	39	33	39	40	41	40	46	45	30	30	35	62	58	41	38	40.6
	MIN	22	33	31	39	30	21	20	21	22	9	5	15	16	35	21	15	22	16	26	25	33	24	30	23	13	13	22	31	30	26	25	23.0
KEARNEYSVLE 1 NW WBAS	MAX	47	40	58	51	49	46	42	40	34	33	25	31	42	58	43	28	30	39	33	40	48	39	35	46	30	24	27	38	62	36	37	39.7
	MIN	18	25	33	33	29	27	20	25	24	9	1	6	16	27	27	17	22	14	23	24	26	21	32	25	16	14	18	26	31	24	25	21.9
MARTINSBURG FAA AP	MAX	40	59	52	51	46	41	39	34	33	25	32	43	56	48	29	31	39	33	39	47	40	34	47	30	25	26	36	57	40	37	40	39.6
	MIN	17	33	33	38	29	26	22	23	18	8	3	11	23	28	18	19	23	16	24	24	22	23	29	21	16	17	25	29	30	23	30	22.6
MATHIAS	MAX	36	60	51	48	38	38	38	28	28	25	34	50	60	53	27	28	36	39	45	43	37	35	43	27	20	24	42	58	53	36	42	39.4
	MIN	15	32	30	38	29	23	17	22	20	11	0	12	27	27	16	12	17	13	27	24	30	23	21	20	13	7	24	37	27	14	29	21.2
MOOREFIELD 2 SSE	MAX	40	64	55	49	42	41	39	33	30	28	35	48	61	60	30	34	40	37	38	46	40	38	43	36	23	25	33	61	55	38	43	41.5
	MIN	16	36	32	40	30	26	18	25	23	12	3	9	22	30	19	17	17	11	22	29	33	23	33	22	16	9	22	29	30	17	23	22.4
OMPS	MAX	40	38	44	51	46	40	39	35	32	32	23	20	45	53	42	25	29	36	33	42	48	45	40	39	37	36	38	38	35	40	40	38.1
	MIN	12	12	31	41	33	20	16	20	19	4	-3	-1	6	22	20	10	16	12	15	20	29	20	26	15	8	9	15	28	10	26	20	17.1
PETERSBURG	MAX	40	64	59	49	42	41	40	39	31	28	35	52	63	62	27	30	40	35	37	47	41	38	44	42	24	26	34	65	58	39	44	42.5
	MIN	17	36	34	40	30	27	25	21	20	15	4	11	26	25	20	12	20	15	25	30	33	25	32	22	10	14	22	30	29	18	24	23.0
ROMNEY 3 NNE	MAX	40	59	55	48	42	40	37	33	32	26	31	44	49	49	31	31	38	32	35	46	40	36	35	32	23	24	32	49	49	37	41	38.6
	MIN	15	35	32	41	29	27	28	24	24	8	1	9	21	31	19	17	23	11	21	28	32	21	21	22	15	15	22	29	30	27	25	22.6
WARDENSVILLE R M FARM	MAX	43	41	65	50	53	43	42	41	33	32	26	35	51	60	44	27	33	39	38	44	46	40	38	45	28	23	26	57	62	36	40	41.3
	MIN	12	13	30	31	28	30	15	20	23	9	1	3	12	25	25	17	19	12	21	25	33	24	29	22	16	15	17	25	29	22	22	20.2

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL					T	T		.4						T	T	T		1.0	T	T				.6					T		
	SN ON GND					T	T	T	1	1					T	T	T	T	1	T	T				T					T		
NEW MARTINSVILLE	SNOWFALL					T									T	.5			3.6	T					.3	T				T		
	SN ON GND					T	T	T	T	T									3	T	T				T	T						
PARKERSBURG FAA AP	SNOWFALL					T		T	T						T	T	T		3.8		T	T	T	T	T	T	T		T	T		T
	SN ON GND								T							T	T	T	2	1					T	T	T		T	T		
PARKERSBURG WB CITY	SNOWFALL				T	.2		T	T						T	.1			1.6		T				.2	T			T	T		T
	SN ON GND					T			T							T	T		2	T					T	T				T	T	
WEIRTON	SNOWFALL					T		T	1.0	T					T	1.0	.5		1.5		T				.5	.3	.2				T	
	SN ON GND								T	T	T	T				T	T		1						T	T				T		
WHEELING MARWOOD DM 12	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL						.5		1.0	1.0						.5	.5		1.0						1.0	.5						
	SN ON GND						T		1	2	T					1	1	1	2	1					1							
GLENVILLE	SNOWFALL						T		1.0	.8						1.0	.8		1.3						.7	.5		T		T		
	SN ON GND						T		1	2	1	1	T			1	2	1	1	1					1	1	T	T		T	T	
MANNINGTON 1 N	SNOWFALL					T		T	1.0	.5	T				T	.5			3.0						1.5	2.0				T		T
	SN ON GND					T		T	1	T	T	T			T	T	T		3	T					2	2	2	1		T		T
MORGANTOWN FAA AIRPORT	SNOWFALL				T	1.6		.1	.6	T					T	T	T		2.0		T	T			1.0	3.0	T	T		T		T
	SN ON GND								T	1	1	T	T			T	T	T	T	T						3		1	T		T	T	
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL				T	T		.5	1.5	T					.5	1.3	T		T						.5	.2	.2	T		T		T
	SN ON GND				T				1	1	T	T				1	1	T	T							T	T		T		T		
	WTR EQUIV																															
CLAY 1	SNOWFALL								2.0						.5	T									.6							
	SN ON GND								2						1	T	T	T							1							
HUNTINGTON WB AIRPORT	SNOWFALL				T			.4	T						.2	1.0			.3						.3	.2	T		T			.1
	SN ON GND								T	T						T	T	T	T						T	T			T	T		
	WTR EQUIV																															
MADISON	SNOWFALL								.7	.2						.8									T	T						
	SN ON GND								1	1						1	T								T	T						
WINFIELD LOCKS	SNOWFALL								.3	T						1.0			T						1.0							
	SN ON GND								3	T						1	T		T						1	T	T					
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL					.5				.5						T	T													2.0		
	SN ON GND					T	T			T	T	T	T			T	T													2	T	T
BAYARD	SNOWFALL					1.0	2.0		6.0	9.0	1.0					6.0	2.0	T	1.0	3.0		1.0			2.0	5.0	T	T		1.0	2.0	
	SN ON GND					1	3		8	12	10	8	6	4	1	6	4	3	3	2	2	2	1	1	2	5	5	5	3	2	3	2
CAMDEN ON GAULEY	SNOWFALL					5.0	2.0		10.0	6.0						8.0	2.0		1.0	1.0					7.0	3.0				1.0	T	
	SN ON GND					2	2	1	6	8	4	3	3	2		6	5	2	2	1					4	4	2	1		1	T	
ELKINS WB AIRPORT	SNOWFALL				1.2	1.6		.7	3.2	T					.6	2.5	.3	T	4.0		.3	T			1.0	1.8	1.0	.3		.2	.9		.1
	SN ON GND					T	1	T	3	4	3	3	2	1		3	2		1	2	1	1	T			2	4	3	2		T	1	T
	WTR EQUIV								.2	.2	.2	.2	.2			.1	.1			.3						.1	.2	.2	.3				
FLAT TOP	SNOWFALL	T			1.0			2.5	2.0						3.5	1.0			T				T	3.0					T			
	SN ON GND				1	1	T	3	5	3	3	2	1		4	5	4	1						3	3	2	1					
MC ROSS	SNOWFALL				1.0	1.0			7.0	1.0					T	8.0	T		T					T	4.0	1.0				T	T	
	SN ON GND				1	1	T	T	6	6	4	3	1	T	T	8	6	4	2	1	T	T	T	T	4	4	3	T			T	T	
OAK HILL	SNOWFALL					T	T		2.5	.3	T					3.0	1.0								.5	.3	.2			T	T	
	SN ON GND					T	T		3	3	2	1	1			3	4	2	1	T					1	1	1			T	T	
ROWLESBURG 1	SNOWFALL					T	1.7		4.6	3.4	.6					5.3	3.0	T	1.2	4.6		T			3.0	2.6	T	T		T	1.2	
	SN ON GND					T	2	T	5	8	9	5	4	3		5	8	5	4	5	3	3	2	1	3	6	5	3	T	T	1	T
SPRUCE KNOB	SNOWFALL								3.0	6.0	2.0					3.0	2.0					T			2.0	2.0				1.0	1.0	
	SN ON GND								3	11	12	10	-	-	-	3	5	2				T			2	3	-	-		1	2	
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL				T	T		.5	1.0	T					2.0	1.0	T							1.0	T	T			T	T		T
	SN ON GND				T	T	T		1	1	1	T	T			3	3	1							1	T	T	T				
BLUESTONE DAM	SNOWFALL					T	T		T	T						1.0	T								2.0	T	T			T	T	
	SN ON GND								T	T	T					1	1								2	T	T					
LEWISBURG 2 SSW	SNOWFALL				T	T			.5							1.5									T							
	SN ON GND															2	T	T	T														
PINEVILLE	SNOWFALL					T			1.0	T						5.5	T		T						1.0	T						
	SN ON GND					T			1	1	T	T	T			6	2	2	1						1	T						
WHITE SULPHUR SPRINGS	SNOWFALL								T	T						.3	T															
	SN ON GND								T	T						T	T															
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL								T							T									T	T		T		T		
	SN ON GND								T							T									T	T				T		
MARTINSBURG FAA AP	SNOWFALL					T			T	T					T	T			1.0			T			T					T		T
	SN ON GND																															
MATHIAS	SNOWFALL					.3			.1							T			.2						T					.2		
	SN ON GND					T			T							T														T		
MOOREFIELD 2 SSE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * DECEMBER 1966																							
REEDSVILLE EXP. FARM	41.4	21.8	31.6		74	9	- 6	4	1028	0	8	25	3	2.67		.40	20+	10.0	5	27+	10	0	0
* * * MARCH 1968																							
REEDSVILLE EXP. FARM	55.1	27.3	41.2		76	20	8	14+	732	0	3	19	0	4.56		1.75	12	6.0			11	2	1
* * * MAY 1968																							
WAYNE 2	74.9M	50.6M	62.8M		86	3	30	7	95	0	0	1	0	4.54		1.23	24	.0	0		9	3	1
* * * JUNE 1968																							
WAYNE 2	85.1	54.9	70.0		93	30	44	14	9	5	0	0	0	1.64		.76	26	.0	0		4	1	0
* * * JULY 1968																							
CORTON	M	61.3	M				49	5			0	0	0	3.74		.87	19	.0	0		8	3	0
* * * AUGUST 1968																							
CMPS	88.4	56.4	72.4		99	24	35	29	51	17	0	0	0	2.47		1.49	2	.0	0		4	1	1
REEDSVILLE EXP. FARM	81.4	57.4	69.4		87	23+	38	30+	48	0	0	0	0	5.43		1.00	5	.0	0		10	6	1
WAYNE 2	86.4	62.9	74.7		95	20+	46	29	5	14	0	0	0	2.60		1.10	10	.0	0		6	2	1
* * * SEPTEMBER 1968																							
WAYNE 2	80.9M	55.0M	68.0M		88	21	44	26	11	0	0	0	0	1.33		.38	6	.0	0		5	0	0
* * * OCTOBER 1968																							
LEWISBURG 2 SSW	66.7	42.4	54.6		77	14+	24	31+	318	0	0	4	0	2.56		1.45	19	T	0		6	1	1

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
DECEMBER 1966																																
REEDSVILLE EXP. FARM	2.67	T	T			.08	.10	.20	.10	T	.30	.40	T		.05	.03					.4	T		T	.15	.4	T		.20	T		T
• • •																																
MARCH 1968																																
REEDSVILLE EXP. FARM	4.56	.69					.11			.16	.32		1.75		.10			.38	.27			.09	.15		.33	.32				.23		.
• • •																																
MAY 1968																																
WAYNE 2	4.54			.04	.12					.20		.32				.42				.98	.05	.05	.04		.8	1.73					.2	.35	.04	.
• • •																																
JUNE 1968																																
WAYNE 2	1.64	.04		.16													.36								.35		.76					.
• • •																																
JULY 1968																																
CORTON	3.74			.33												.16		.03			.87			.28	.86		.07	.06	.57	.32			.19	.
• • •																																
AUGUST 1968																																
IRELAND	3.18	.74			.12			.81		.12	.15	.34				.19		.25	.39	.05	.02			.03									
MT STORM	2.40	.27	.53		.01	.32		.15	.33	.05	.01	.43				.05	.10		.10	.02	T						.42						
OMPS	2.47		1.49					.07	.14			.35																					
REEDSVILLE EXP. FARM	5.43	.31	.07	.50	.41	1.00		.34	.03	.55			.32			.05						.37			.07	.61			.60				
VANDALIA	3.01	.35	.15		.14	T		.88		.14	.24	.12				.06		.48	.25		.02					T							
WAYNE 2	2.60	.19	.54			.22		.05			1.10	.20			.03	.22	.05																
• • •																																
SEPTEMBER 1968																																
DRY CREEK	4.56	.03	.06	.02		.05	.49	.04			2.64	.22	.25	.01							.17	.98											
WAYNE 2	1.33	.30					.38												.30	.21	.01					.13							
• • •																																
OCTOBER 1968																																
LEWISBURG 2 SSW	2.56			.06	.20		.10	.18					.10							.38	1.45						.01		.07		.01		
• • •																																
NOVEMBER 1968																																
IRELAND	3.62			.12			.15	.95	.35				.75	.04						.85	.12	.02				.22	.05						.

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
DECEMBER 1966																																	
REEDSVILLE EXP. FARM	MAX	37	37	18	33	38	52	60	71	74	71	52	52	31	30	34	48	51	51	50	40	34	39	36	23	23	24	26	38	43	29	37	41.4
	MIN	28	15	- 5	- 6	15	33	42	52	48	44	30	23	20	25	22	18	21	43	25	25	27	21	20	15	15	14	- 2	7	21	18	3	21.8
* * *																																	
MARCH 1968																																	
REEDSVILLE EXP. FARM	MAX	27	27	21	41	49	49	42	56	64	60	44	47	49	38	59	57	53	57	70	76	72	69	59	54	40	67	71	71	74	69	75	55.1
	MIN	18	15	8	9	25	31	10	15	38	34	31	31	17	8	23	36	35	28	24	37	43	40	21	24	27	25	42	34	43	38	35	27.3
* * *																																	
MAY 1968																																	
WAYNE 2	MAX	81	81	86	76			77	82	78	70	78	74	78	78	84		83	70	66	65	66		73	70	76	80	76	69	65	67	73	74.9
	MIN	41	36	48	55			30	45	58	54	52	62	51	57	56		49	54	45	48	46		40	60	57	61	61	50	48	53	50	50.6
* * *																																	
JUNE 1968																																	
WAYNE 2	MAX	78	78	78	80	87	88	88	87	88	90	90	89	83	81	89	88	82	81	86	82	84	88	90	90	87	86	78	77	87	93		85.1
	MIN	46	47	48	54	49	53	53	55	61	61	62	66	50	44	54	57	55	53	53	58	59	59	54	46	50	66	64	54	60	57		54.9
* * *																																	
JULY 1968																																	
CORTON	MAX																			93	86	87	87	87	88	86	79	82	82	80	86	85	
	MIN	63	64	62	52	49	55	55	53	58	58	63	63	67	65	61	64	64	63	65	60	54	63	63	65	66	69	70	68	60	53	64	61.3
* * *																																	
AUGUST 1968																																	
OMPS	MAX	82	95	86	91	89	86	94	93	96	92	90	77	79	89	84	85	94	96	91	93	97	96	98	99	98	94	77	76	75	72	76	88.4
	MIN	55	53	55	58	59	61	66	58	66	68	52	39	39	52	60	62	62	65	62	62	62	66	67	74	67	62	47	37	35	38	40	56.4
REEDSVILLE EXP. FARM	MAX	83	80	80	79	81	86	86	82	83	82	81	80	79	78	85	85	83	81	82	87	87	87	87	86	85	86	67	69	72	76	77	81.4
	MIN	64	64	61	60	65	66	65	63	64	65	43	43	53	66	64	49	53	60	62	64	72	66	70	58	57	58	44	42	38	38	41	57.4
WAYNE 2	MAX	78	85	87	82	91	92	91	90	89	82	72	77	80	84	87	90	90	92	95	95	94	93	93	94	91	83	82	76	79	82	82	86.4
	MIN	68	68	64	58	55	68	56	68	70	65	60	52	60	69	69	68	70	68	66	71	72	75	72	71	62	57	52	48	46	49	52	62.9
* * *																																	
SEPTEMBER 1968																																	
WAYNE 2	MAX	77	80	83	86	81	78	80	85	81	77	75	79	81	85	78	80	77	73	87	87	88	87	87	86	75	79	78	76	80			80.9
	MIN	60	58	57	60	59	63	60	50	58	54	53	49	45	53	52	58	54	54	49	58	58	57	58	62	63	44	46	55	49			55.0
* * *																																	
OCTOBER 1968																																	
LEWISBURG 2 SSW	MAX	75	77	72	66	59	59	63	69	68	62	73	73	71	77	74	74	73	69	66	68	70	75	73	68	55	48	65	62	45	52	55	66.7
	MIN	40	45	53	37	24	46	45	36	47	52	53	52	50	51	52	40	62	61	50	37	41	34	47	41	34	35	25	39	34	28	24	42.4

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
OCTOBER 1968																																
LEWISBURG 2 SSW	SNOWFALL																											T		T		
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL WATER	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 46	1219		7A			MONONGAHELA P WKS
ALDERSON	0102	05	MONROE	7	37 44	80 38	1940		7A			MAURICE L. ELM
ALPENA 1 NW	0143	04	RANDOLPH	2	38 58	79 40	3220		7A			
ANDOVALE 2	0249	04	POCAHONTAS	7	38 26	80 49	2750	5P	8A		H	MRS. NET [illegible]
ATHENS CONCORD COLLEGE	0358	05	MERCER	7	37 26	81 10	2470	5P	5P			[illegible]
BAYARD	0527	04	GRANT	9	39 16	79 23	2375	5P	7A		H	HOWARD W. FINK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	4P	8A			VA AD. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		T	U.S. WEATHER BUREAU
BELLINGTON	0833	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE M. HILLYARD
BELVA	0861	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. EDNA M. [illegible]
BENS RUN 1 NNE	0987	01	TYLER	8	39 28	81 06	646	8A	8A			PHILIP MCFARLAN
BERKELEY SPRINGS	0910	06	MORGAN	9	39 37	78 13	710	4P	5P			NAVAL STATION WPOR
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2790	MID	MID		H	FED. AVIAT. AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 55	1488	7A	7A	TAL	H	[illegible] ENGINEER
BRANCHLAND	1076	03	LINCOLN	3	38 13	82 12	630		7A			MERLE E. [illegible]
BRANDONVILLE	1196	04	PRESTON	2	39 37	79 37	1738	8A	8A			EARL E. HALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 24	1775		7A		H	JOHN H. [illegible]
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 19	2200	5P	7A			MISS LILIAN WALTON
BUCKHANNON 2 W	1220	32	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR G. [illegible]
BURNSVILLE	1282	02	BRAXTON	9	38 52	80 40	970		7A		H	JOHN W. BROWN
CAIRO 1 S	1328	01	RITCHIE	5	39 10	81 15	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1350	04	WEBSTER	4	38 22	80 41	2030		7A		H	HOWARD ELLIOTT
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			RAY S. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 33	1030		7A			MRS. [illegible]ABETH BELMONT
CHARLESTON WB AP	1572	01	KANAWHA	4	38 22	81 36	919	MID	MID		L H	U.S. WEATHER BUREAU
CHARLESTON 1	1578	01	KANAWHA	4	38 21	81 39	630	8A	8A			W. VA. WATER SVC. CO.
CLARKSBURG	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		L	M. E. [illegible]
CLAY 1	1698	01	CLAY	4	38 27	81 05	792		7A		H	MRS. SARAH G. FRANKE[illegible]
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHLENE M. HAUER
CORTON	1959	03	KANAWHA	4	38 29	81 19	640	6P	6P		L	HOPE NATURAL GAS
CRESTON 1 NNW	2056	01	WIRT	5	38 56	81 17	648	7A	7A		H	NEWARD M. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 29	3120		7A		L	MRS. MARY [illegible]
DILLE	2358	01	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. [illegible]
DUNLOW 5 E	2520	01	WAYNE	8	38 02	82 20	850	4P	5P			MRS. JULIE [illegible]
EAST RAINELLE 3 NNE	2618	04	GREENBRIER	4	38 20	80 45	2420		7A			W. VA. WATER [illegible]
ELKINS WB AIRPORT	4718	36	RANDOLPH	10	38 53	79 51	1970	MID	MID		L H J	U.S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A		H	MRS. DOROTHY L. RITCHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		L H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1300	6P	7A		L	GEORGE W. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030		7A		L	EQUITABLE GAS CO.
GARY	3351	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		L	JAMES FISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		L	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	32	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 10	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				L	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				L	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	270	4P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS. MILDRED L. CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	04	WETZEL	8	39 40	80 27	1034				C	MEARS, [illegible] & HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		C	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4391	03	WAYNE	8	38 22	82 33	827	MID	MID		C H J	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4392	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS. RUTH [illegible]ZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBAS0	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	24	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	4P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				C	LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 56	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURR
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				C	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		C H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -2/3/69-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTH CENTRAL
NORTHEASTERN
NORTHWESTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37° 30'
Claysville 3 W
Barnesville Wtr Wks
Waynesburg 1 E
Uniontown
Greensboro Lock 7
Clarington Lock 14
Lake Lynn
Confluence 1 SW Dam
Hancock Fruit Lab
Hagerstown
Cumberland Police Brks
Cumberland
Frostburg
Berkeley Springs
Cheesville Bridgeport
Martinsburg 2 W
Martinsburg FAA AP
Harpers Ferry
Harpers Ferry Nat Hist
Kearneysville 1 NW
Omps
Picardy
Sines Deep Creek 2
Savage River Dam
Piedmont
Bittinger 2 NW
Brandonville
Morgantown FAA AP
Hundred
McConnelsville Lock 7
Duffy Dam 15
New Martinsville
Hastings
Morgantown L and D
Mannington 1 N
Mannington 1 W
Hoult Lock 15
Reedsville Exp Farm
Albright
Terra Alta
Oakland 1 SE
Rowlesburg 1
Mt Storm
Romney 3 NNE
Winchester 1 N
Berryville
Stuebenville Water Wks
Wellsburg 3 NE
Wheeling Warwood Dam 12
Mc Mechen Dam 13
Moundsville
New Cumberland
Weirton
SEE INSERT MAP
New Matamoris Dam 16
Middlebourne 2 ESE
Bens Run 1 SSE
Marietta Sewage Tmt Pl
Parkersburg FAA AP
Parkersburg WB City
Washington Dam 19
Belleville Dam 20
Ellenboro
Cairo 3 S
West Union
Smithburg
Clarksburg 1
Fairmont
Tygart Dam
Philippi
Jane Lew
Smithville
Freemansburg
Weston
Buckhannon 2 W
Hall
Belington
Parsons 1 SE
Thomas
Davis
Canaan Valley
Bayard
Stony River Dam
Moorefield 2 SSE
Wardensville R M Farm
Star Tannery
Mount Weather
Petersburg
Portland Dam 21
Ravenswood Dam 22
Racine Dam 23
Point Pleasant 5 NNE
Gallipolis 5 W
Hogsett Gallipolis Dam
Liverpool
Creston 1 SSW
Grantsville 2 NW
Glenville
Horner
Vandalia
Elkins WB AP
Alpena 1 NW
Mathias
Woodstock
Brushy Fun
Ripley
Spencer
Lockney
Burnsville
Ireland
Valley Bend
Tribble
Gassaway
Hacker Valley
Pickens 1
Spruce Knob
Franklin 2 NE
Timberville
Sutton Rsvr
Centralia
Valley Head
Ironton
Winfield Locks
Ashland
Huntington Fed Bldg
Huntington WB AP
Charleston WB AP
Charleston 1
Clendenin 1 SW
Clay 1
Widen
Webster Springs 1 E
Birch River 6 SSW
Camden on Gauley
Arbovale 2
Monterey
North River Dam
Hamlin
Branchland
Wayne 2
Griffithsville
Belva
Richwood
Marlinton
Buckeye
London Locks
Hico
Louisa 2
Dunlow 5 E
Madison
East Rainelle 3 NNE
Hot Springs
Oak Hill
McRoss
Renick 2 S
Tomahawk 1 WSW
Kermit
Logan
Naoma
Dry Creek
Beckley V A Hosp
Beckley WB AP
White Sulphur Springs
Kupperston
Alderson
Lewisburg 2 SSW
Williamson
Williamson 2
Bluestone Dam
Union
Pineville
Flat Top
Lindside
Pikeville
Hurley
Gary
Athens Concord College
Glen Lyn
Princeton
Bluefield FAA AP
Newport 2 NA
Grundy 1 NW
Barkes Garden

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

ANNUAL SUMMARY 1968

Volume 76 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * NORTHWESTERN 01																										
BENS RUN 1 SSE	23.1	-11.4	25.1	-10.5	42.7	.1	52.6	- 1.3	57.9	- 5.8	69.0	- 4.0	73.3	- 3.0	73.8	- 1.1	65.8	- 2.6	53.9	- 3.0	43.8M	1.4	30.9	- 4.8	51.1M	- 3.9
CAIRO 3 S	26.4	- 8.1	25.7	-10.0	43.4	2.7	54.4	.7	60.4	- 2.5	70.9	- .3	74.8	.8	74.9	1.4	66.3	- .5	56.7	.5	47.0	3.1	33.0	- 3.9	53.5	- 1.4
CRESTON 1 SSW	22.8	-11.4	22.4	-12.6	40.9	- 1.0	51.2	- 1.6	57.3	- 5.3	67.7	- 3.1	72.4	- 2.0	72.9	- .3	65.0	- 2.1	54.3	- 1.4	44.8	1.4	31.9	- 3.8	52.2	- 3.6
MOUNDSVILLE	25.9		26.9		44.8		53.9		59.3		69.9		74.2		74.8		68.1		56.2		44.6		32.2		52.6	
NEW CUMBERLAND	25.7	- 6.4	25.9	- 6.7	43.1M	3.2	54.0	2.6	58.1	- 3.7	69.7	- 1.0	74.6	.3	74.4M	1.5	67.6	.9	57.6	2.1	45.3	2.6	31.4	- 2.1	52.3M	- .6
NEW MARTINSVILLE	27.4	- 6.7	27.3	- 6.9	46.0	3.7	54.5	1.0	60.0	- 3.7	70.6	- 2.0	75.7	- .2	76.6	2.0	69.0	.9	59.2	2.5	46.9	2.7	33.9	- .9	53.9	- .6
PARKERSBURG FAA AP	25.7		24.9		43.9		53.0		57.9		68.7		72.7		74.7		68.0		57.0		47.7		34.6		52.4	
PARKERSBURG WB CITY	27.2	- 7.4	27.1	- 8.4	45.4	2.7	54.9	.8	60.0	- 4.0	71.0	- 1.6	74.9	- .9	75.3	.9	67.6	- .5	56.4	- .6	46.8	2.0	33.8	- 2.0	53.4	- 1.6
WEIRTON	25.6		25.7		43.9		54.2		57.6		69.8		74.2		74.6		67.4		55.9		44.9		31.9		52.1	
WELLSBURG 3 NE	24.1	- 7.9	25.6	- 7.1	42.9	2.8	52.9	1.8	57.7	- 3.3	68.8	- 1.1	72.8	- .4	72.6	.8	65.7	.4	55.0	1.3	45.2	3.0	31.0	- 2.0	51.2	- 1.9
WHEELING WARWOOD DM 12	26.1	- 5.9	27.3	- 4.8	44.9	5.7	53.7	2.6	57.0	- 4.5	70.0	- .9	74.3	- .3	74.3	1.3	67.4	.7	55.9	.6	45.0M	1.9	32.6	- .6	52.4M	- .4
DIVISION	25.5	- 7.9	25.8	- 8.3	44.0	2.7	53.6	.9	58.5	- 4.1	69.6	- 1.8	74.0	- .8	74.4	.9	67.1	.0	56.2	.3	45.8	2.1	32.3	- 2.1	52.2	- 1.9
* * * NORTH CENTRAL 02																										
BELINGTON	24.1		21.4		39.8		50.1		55.6		65.1		-		71.0		62.5		51.9		43.1M		29.2		-	
BUCKHANNON 2 W	26.9	- 7.3	23.7	-11.0	43.8	2.6	52.3	.1	57.9	- 3.1	67.5	- 1.4	72.1	.3	72.0	1.5	65.7	- .7	53.8	- .4	44.8	1.8	31.3M	- 3.6	50.8M	- 1.8
CLARKSBURG 1	27.2	- 5.3	24.7	- 8.2	44.3	4.5	52.7	1.3	58.7	- 2.9	69.6	- .8	74.8	1.3	73.9	1.8	65.7	.3	54.1	.3	44.5	2.7	32.3	- 1.0	51.9	- .5
FAIRMONT	26.0	- 7.6	25.0	- 9.2	44.4	3.2	54.2	.9	58.1	- 5.0	69.2	- 2.2	73.7	- .9	73.7	.5	65.6	- 1.3	55.0	- .7	44.3	.6	31.1	- 3.5	51.7	- 2.1
GASSAWAY	28.9		27.4		47.1		55.7		61.2		71.2		73.9		74.8		66.3		57.0		47.3		34.2		53.8	
GLENVILLE	24.3	-11.8	24.1	-13.2	42.4	- 1.6	52.7M	- 2.4	57.8	- 6.5	68.1	- 4.5	73.0	- 2.7	73.5	- 1.1	64.8	- 3.7	54.2	- 3.1	44.4	- .8	30.9	- 5.7	50.9M	- 4.7
GRANTSVILLE 2 NW	26.6		26.1		43.9		54.2		59.0M		69.8		74.2		73.4		65.7		54.8		46.3		32.3		52.2M	
MANNINGTON 1 N	24.7	- 8.2	23.4	-10.3	43.1M	2.4	52.3	.6	58.4	- 2.8	68.8	- .6	72.9	.5	73.0	1.9	65.6	1.2	54.0M	.1	45.1	2.8	30.7	- 2.7	51.0M	- 1.3
MIDDLEBOURNE 2 ESE	24.8		24.7		44.5		52.5		58.3		69.5		73.6		73.9		66.3		54.8		45.2		31.9		51.7	
MORGANTOWN FAA AIRPORT	25.6		24.7		45.2		54.9		59.5		71.4		75.2		74.4		66.8		55.8		45.8		32.2		52.6	
MORGANTOWN L AND D	27.2		26.2M		44.9		53.8		58.1		69.3		73.7		73.8		66.2		56.1		46.2		32.0M		52.3M	
WESTON	25.8	- 9.7	24.7	-11.3	42.8	.2	52.0	- 1.8	57.5	- 6.0	68.3	- 3.8	73.2	- 1.9	73.4	- .5	65.0	- 2.6	54.1	- 2.6	45.4	.6	32.2	- 3.7	51.2	- 3.6
WEST UNION	26.9		25.6		45.5		53.2		59.1		69.5		72.9		73.3		65.8		55.0		46.7		33.6		52.3	
DIVISION	26.1	- 8.2	24.7	-10.4	44.0	2.2	53.1	.1	58.4	- 4.1	69.0	- 1.8	73.6	- .3	73.4	.8	65.4	- 1.0	54.7	- .9	45.3	1.6	31.8	- 3.2	51.6	- 2.1
* * * SOUTHWESTERN 03																										
CHARLESTON WB AP	29.1	- 7.5	27.1	-10.4	47.5	3.1	56.4	1.1	61.0	- 3.8	70.6	- 1.4	74.2	- .7	74.1	.3	66.3	- 1.9	56.0	- 1.3	46.8	1.5	34.2	- 2.9	53.6	- 2.0
CHARLESTON 1	29.5		29.4		46.1		56.7		61.6		70.8		75.6		75.8		69.0		58.2		47.7		34.3		54.6	
CORTON	29.5		26.8		-		54.1	M		M		M		M	74.1M		63.9		53.7M		M		M		-	
DUNLOW 5 E	31.3		27.9		48.0		57.2		61.0	M	72.0		72.7		73.5		66.3		56.9		46.4		33.7		-	
HAMLIN	27.5		26.1		44.1		53.9		59.4		69.3M		74.6		74.8		66.1		55.7		45.7		32.5		52.5M	
HOGSETT GALLIPOLIS DAM	26.4		26.6		43.1		52.9		59.2		69.4		74.1		74.2		66.3		55.9		45.3		32.2		52.1	
HUNTINGTON WB AIRPORT	29.4	- 7.2	27.4	-10.3	45.8	1.0	55.7	.0	60.3	- 4.3	70.3	- 1.7	75.2	.0	73.6	- .4	67.0	- 1.2	56.7	- .6	47.1	1.0	33.8	- 3.8	53.5	- 2.3
HUNTINGTON SEW TRMT PL	31.6		30.9		48.1M		57.5M		63.3M		72.6		76.5M		76.1M		68.7M		59.3		48.9M		36.9M		55.9M	
LOGAN	30.6		28.8		45.6		55.9		61.7		71.6		76.5		76.5		68.7		57.4		46.3		34.0		54.5	
LONDON LOCKS	29.7		28.4		-		55.8		61.0		70.9		76.1		76.4		68.5		58.0		47.6		35.2		-	
MADISON	28.9		27.6		45.2		55.0		60.6		69.1		74.1		74.3		66.2		56.3		46.2		33.3		53.1	
POINT PLEASANT 5 NNE	25.6		27.5		44.1		54.3		59.9		69.4		74.2		73.9		66.0		55.7		45.8		32.6		52.4	
RAVENSWOOD DAM 22	29.1	- 6.8	28.6M	- 8.2	46.9	3.4	56.4	1.5	60.6	- 3.4	71.1	- 1.2	75.5	.0	75.3	1.2	68.3	.2	58.0M	.6	48.7	3.5	35.1	- 1.4	54.5M	- .9
RIPLEY	28.1		27.7		47.2		55.7		61.3		71.6		75.0		74.8		66.8		56.8		46.5		33.0		53.7	
SPENCER	29.0	- 6.4	27.5	- 8.6	46.8	3.9	55.0	.9	60.2	- 3.0	69.1	- 2.0	72.9	- 1.5	73.5	.3	65.6	- 1.6	56.2	.1	47.0	2.5	33.3	- 2.8	53.0	- 1.5
WAYNE 2	-		30.0		46.6M		55.9M		62.8M		70.0		74.6		74.7		68.0M		59.0		-		-		-	
WILLIAMSON	31.9	- 5.9	30.0	- 9.0	47.3	1.9	58.0	1.5	63.7	- 2.5	73.0	- 1.3	77.8	.2	78.0	1.5	69.6M	- .7	58.8M	- .2	M		M		-	
WINFIELD LOCKS	28.0	- 7.7	27.8	- 8.6	44.2	.9	54.3	- .1	59.3	- 5.0	69.6	- 3.4	74.9	- 1.5	75.1	.1	67.6	- 1.4	56.8	- 1.0	46.8	1.2	33.8	- 2.8	53.2	- 2.4
DIVISION	29.1	- 7.1	28.1	- 9.0	46.0	2.1	55.6	.4	61.0	- 3.5	70.5	- 2.2	74.9	- 1.1	74.9	.1	67.1	- 1.6	56.9	- .7	46.9	1.6	33.9	- 3.0	53.7	- 2.0
* * * CENTRAL 04																										
ARBOVALE 2	24.6		22.3M		41.6M		50.4		54.4		64.3		66.9M		68.9		59.0		50.2M		40.7		26.7		47.5M	
BAYARD	20.2	- 8.9	18.6	-10.8	36.9	1.5	46.8	.3	51.7	- 4.4	62.2	- 1.7	65.3	- 1.6	66.1	.8	58.1	- .8	48.0	- .9	39.5	1.1	24.5	- 5.2	44.8	- 2.6
BECKLEY V A HOSPITAL	28.1	- 6.1	23.8	-11.2	44.5	3.6	53.0	1.4	57.7	- 2.5	65.1	- 2.1	68.7	- 1.8	68.5M	- .8	60.8	- 2.8	52.4	- 1.1	42.9	.6	30.1	- 4.5	49.6M	- 2.3
BECKLEY WB AP	28.3	- 5.3	22.9	-11.4	44.3	4.4	52.1	1.3	56.9	- 3.9	66.0	- 1.8	69.6	- 1.3	69.6	- .1	61.2	- 2.6	52.1	- 1.5	42.8	.6	29.9	- 4.1	49.6	- 2.2
BRANDONVILLE	21.7		21.8		38.8		49.5		53.0		64.6		69.2		69.7		61.1		50.8		42.1		27.0		47.4	
BUCKEYE	23.7		24.9		42.7		50.6		56.7		67.0		70.1		71.2		62.3		51.3		41.4		28.4		49.2	
CANAAN VALLEY	22.7		18.2		36.9		47.5		52.1		62.3		65.3		66.2		57.0		48.1		38.8		24.0		44.9	
ELKINS WB AIRPORT	25.0	- 7.5	22.0	-11.0	41.8	2.3	49.9	- .3	55.8	- 3.5	65.3	- 1.8	69.2	- .9	69.9	1.1	61.3	- 1.3	51.3	- .8	42.2	1.5	28.6	- 4.4	48.5	- 2.2
FLAT TOP	25.7	- 5.1	21.5	-10.0	-		-		-	M	68.1	.6	68.9	2.3	60.3	- .9	49.0	- 2.3	40.1	.9	27.8	- 3.9	-	
MC ROSS	26.2		23.5		43.7		51.4		56.8		65.7		68.2		68.7		61.2		51.5		41.1		27.7		48.8	
OAK HILL	27.5		24.9		43.8		52.4		56.2		66.8		72.1		71.9		63.6		53.5		43.5		31.0		50.6	
PARSONS 1 SE	23.4		23.1		40.2		51.0		55.9		66.2		70.6		70.9		62.9		52.5		42.7M		28.8		49.0M	
PICKENS 1	26.1		20.3		40.7		49.8		54.5		63.9		67.4		68.4		61.0		51.2		41.0		28.0		47.7	
REEDSVILLE EXP. FARM	24.1		21.7		41.2		50.5		54.8		63.7		70.3		69.4		62.0		52.8		42.1		28.6		48.6	
RICHWOOD	26.6		-		42.3		50.4		55.8		66.2		68.5		M		M		53.1		39.9		-		-	
ROWLESBURG 1	25.8		25.1		43.6		53.1		57.3M		68.2		72.2		73.4		65.1		54.6		44.6		30.0		51.1M	
SENECA STATE FOREST	23.1		21.9		40.1		48.0		53.9		63.7		67.7		68.9		59.1		49.1		40.0		26.2		46.8	
SPRUCE KNOB	25.8		20.4		38.2		48.8		52.3		63.6		68.8		69.4		62.7		51.1		41.0		26.5		47.4	
SUMMERSVILLE RESERVOIR	26.0		23.0		41.3		51.6		57.7		66.5		70.7		71.2		62.1		52.3		43.0		29.8		49.6	
TERRA ALTA NO. 1	20.4		18.6		36.4		47.5		51.3		62.7		66.9		67.7		59.4		48.6		39.4		25.1		45.3	
WEBSTER SPRINGS 1 E	27.5		25.0		45.1		54.5		59.5		68.6		72.4		72.1		63.7		54.2		44.9		31.7		51.6	
DIVISION	24.9	- 6.7	22.2	- 9.9	41.2	3.0	50.4	1.2	55.2	- 3.1	62.1	- 3.8	69.0	- .1	69.6	1.8	61.2	- .8	51.3	- .5	41.6	1.2	28.0	- 4.2	48.1	- 1.8
* * * SOUTHERN 05																										
ATHENS CONCORD COLLEGE	29.4		26.3		45.7		54.6		58.6		67.0		70.6		70.0		61.7		52.6		44.3		30.6		51.0	
BLUEFIELD FAA AIRPORT	30.2		24.4		45.0		52.5		57.5		66.3		69.6		69.6		62.7		53.4		44.6		33.4		50.8	
BLUESTONE DAM	27.3		26.9		43.7		53.4		58.9		68.4		73.5		74.1		64.7		54.9		44.3		31.9		51.8	
GARY	29.9	- 6.5	25.5	-11.6	42.5	- .5	53.2	- .7	58.4	- 4.8	68.0	- 2.8	72.4	- 1.6	73.1	.1	64.0	- 2.9	53.8	- 2.1	43.4	- .9	32.4	- 4.3	51.4	- 3.2
KOPPERSTON	28.9		26.8		46.5		55.7		60.3		68.1		72.3		M		M		54.1		43.4M		32.4		-	
LEWISBURG 2 SSW	27.1		27.2		45.7		54.0		58.6		69.2		71.9		72.8		64.2		54.6		43.8		30.9		51.7	
PINEVILLE	28.4M		25.4		42.6		53.2		59.1		68.3		73.3		73.8		64.8		54.1		43.4		31.3		51.5M	
UNION	25.0	- 8.5	25.0	- 9.5	42.2	1.5	51.0	- .6	56.2	- 4.6	65.8	- 2.5	70.2	- 1.4	70.3	.0	60.5	- 4.0	52.2	- 1.6	42.4	.5	29.9	- 3.5	49.2	- 2.9
WHITE SULPHUR SPRINGS	27.3	- 6.6	27.6	- 7.6	45.7	4.2	54.2	1.7	58.1	- 4.0	68.3	- 1.3	71.8	- .7	72.4	1.2	64.1M	- .6	55.2	1.0	43.8	1.4	31.5	- 2.4	51.7M	- 1.1
DIVISION	28.2	- 6.9	26.1	-10.1	44.4	2.2	53.5	.3	58.4	- 4.0	67.7	- 2.2	71.7	- 1.3	72.0	.1	63.3	- 2.6	53.9	- 1.4	43.7	.1	31.6	- 3.6	51.2	- 2.5
* * * NORTHEASTERN 06																										
BERKELEY SPRINGS	25.4		29.1		45.9		54.0		58.4		69.5M		74.8M		75.0M		65.7		54.7		43.6		29.3		52.1M	
FRANKLIN 2 NE	25.8		27.2		43.6		52.6		56.9		67.2		71.2		72.4		62.9		53.9		44.7		31.8		50.9	
HARPERS FERRY NAT PARK	28.7		31.9		47.3		56.6		60.6		72.6		76.8		77.1		67.8		56.8		45.0		31.8		54.4	
KEARNEYSVLE 1 NW WBAS	23.8	-10.1	29.6	- 5.4	44.1	1.8	52.7	- .6	56.5	- 6.8	68.7	- 2.8	73.8	- 1.7	74.4	.7	65.5	- 1.3	55.4	- .5	45.0	.1	30.8	- 4.2	51.7	- 2.6
MARTINSBURG FAA AP	24.7	- 8.4	29.5	- 4.9	45.2	3.9	52.8	.0	57.5	- 5.7	69.4	- 2.5	75.0	- 1.3	75.8	1.6	66.6	- .1	55.1	- .4	45.4	1.5	31.1	- 3.2	52.3	- 1.6
MATHIAS	26.1		26.7		44.4		52.6		56.0		68.0		71.3		71.7		62.8		53.0		44.1		30.3		50.6	
MOOREFIELD 2 SSE	23.3		28.9		47.0		55.8		59.4		71.7		75.4		75.1		66.8		56.8		45.3		32.0		53.1	

See Reference Notes Following Station Index

APR 1969

UNIVERSITY OF W. VA.

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
JNPS	22.7		26.1		41.0		50.2		52.8		64.9		72.0		72.4		62.8		52.9		42.3		27.6		49.0	
PETERSBURG	25.6	- 8.5	29.9	- 6.2	46.8	4.3	55.5	1.3	59.9	- 3.0	72.0	1.4	75.1	1.0	76.5	3.9	66.9	.8	57.2	.9	47.6	3.0	32.8	- 2.8	53.8	+ .3
ROMNEY 3 WNW	24.8		29.3		46.5		53.6		57.9		71.2		72.9		74.3		65.2		54.9		45.1		30.6		52.2	
WARDENSVILLE R H FARM	23.4	- 9.0	28.2	- 5.0	43.4	3.3	52.8	2.0	55.9M	- 5.1	68.7	- .1	73.1	.3	73.8	2.7	64.6	.3	53.6	- .2	44.6	1.8	30.8	- 2.1	51.1M	+ .9
DIVISION	24.9	- 8.5	28.8	- 5.6	45.9	3.7	53.6	1.4	57.4	- 4.7	69.4	- .7	73.8	- .2	74.4	2.1	65.2	- .3	54.9	.0	44.8	1.1	30.8	- 3.3	51.9	+ 1.3

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER IN 1968 WAS INCLUDED EACH MONTH EXCEPT IN THE AUGUST AND OCTOBER ISSUES OF THIS PUBLICATION.

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
• • • NORTHWESTERN 01																										
BELLEVILLE DAM 20	3.78	.24	1.24-	1.74	4.48	.83	4.91	1.32	-		-		-		-		-		-		-		-		-	
BENS RUN 1 SSE	2.69-	.91	.97-	1.92	3.66-	.07	2.98-	.58	8.66	4.43	5.18	.47	2.00-	2.40	1.84-	.48	4.09	1.10	3.53	1.14	4.34	1.36	2.09-	1.23	43.99	.80
CAIRO 3 S	3.27-	.94	.59-	2.48	3.91-	.12	2.76-	.87	9.18	4.98	3.14-	1.70	2.64-	2.10	1.91-	.47	4.41	2.28	2.88	.78	3.18	.21	2.69-	.48	43.25-	1.24
CRESTON 1 SSW	3.32-	.64	.66-	2.57	4.28	.09	3.08	.21	7.90	2.90	4.13-	.81	2.34-	2.04	3.34-	1.08	4.03	1.07	3.15	.94	2.49-	.93	3.88	.58	44.67	.47
ELLENBORO	2.73		.46		3.62		3.04		8.45		3.02		3.48		3.31		3.81		3.73		2.37		2.44		40.48	
MC MECHEN DAM 13	2.44-	.66	.44-	2.12	3.72	.00	3.14-	.29	7.39	3.14	2.18-	1.49	1.49-	2.86	4.19	.39	2.14-	.78	3.74	1.12	3.36	.72	2.62	.17	37.13-	3.00
MOUNDSVILLE	2.48		.81		3.94		2.95		8.21		4.89		2.03		1.78		2.62		3.66		3.32		2.90		41.57	
NEW CUMBERLAND	2.58-	.38	.75-	1.54	3.06-	.38	2.16-	1.25	6.91	3.14	1.91-	2.15	3.48-	.48	4.58	.96	2.45-	.47	2.99	.18	2.58	.05	3.3.	.86	36.76-	1.46
NEW MARTINSVILLE	2.16-	1.51	.71-	2.35	3.47-	.37	2.92-	1.02	8.25	3.91	4.09-	.40	1.67-	3.12	3.93-	.44	3.73	.15	4.05	1.48	3.42	.98	3.1.-	.22	41.1.-	2.97
PARKERSBURG FAA AP	2.47		.96		4.84		2.32		10.47		3.84		2.23		2.87		2.86		2.98		2.91		2.16		40.41	
PARKERSBURG WB CITY R	2.36-	.98	.58-	2.25	4.41	1.88	2.63-	.62	10.00	6.10	4.07-	.20	3.79-	.32	4.15	.37	3.06	.38	3.76	.71	2.46	.13	2.10-	.74	48.97	4.60
WASHINGTON DAM 19	3.34-	.02	.63-	2.13	4.28	.69	4.45	1.12	9.64	5.96	4.88-	.04	-		-		-		-		-		-		-	
WEIRTON	2.67		.56		3.40		2.21		6.81		2.85		3.87		2.19		2.73		3.29		2.20		3.15		35.93	
WELLSBURG 3 NE	2.91-	.09	.58-	1.78	3.77	.05	2.60-	1.08	6.82	2.89	1.91-	2.38	1.90-	2.49	3.25-	.60	2.76-	.47	3.19	.58	2.23-	.42E	2.89	.40E	34.87-	5.44
WHEELING WARWOOD DM 12	2.38-	.69	.49-	2.04	4.17	.61	3.37-	.02	6.91	2.97	2.77-	1.56	1.26-	2.65	5.24	1.86	2.46-	.61	3.11	.78	2.94	.39	3.0.	.43	38.8-	.33
DIVISION	2.66-	.77	.66-	2.13	3.99	.26	2.74-	.75	8.13	4.07	3.53-	.95	2.48-	1.87	3.88-	.11	3.25	.25	3.24	.78	2.93	.24	2.86-	.56	40.35-	1.02
• • • NORTH CENTRAL 02																										
BELINGTON	2.73		.90		4.35		2.65		8.04		3.75	E	3.10		2.75		2.90		2.78		4.40		3.57	E	41.92	
BUCKHANNON 2 W	2.22-	1.92	1.06-	2.95	2.79-	1.75	2.64-	1.17	7.09	2.55	2.80-	2.60	3.32-	2.27	4.15-	.68	2.28-	1.16	3.00-	.21	4.43	1.25	3.60-	.09	39.38-	10.60
BURNSVILLE	2.66		.58		4.40		3.07		8.00		2.63		3.78		3.78		1.95		2.08		3.34		2.39		35.97	
CENTRALIA	2.55		.74		4.58		2.81		6.22		2.18		3.38		3.56		3.18		3.88		3.81		2.72		41.61	
CLARKSBURG 1	2.03-	1.39	.81-	2.10	3.90	.50	2.28-	1.03	8.49	4.50	2.76-	1.56	2.46-	2.11	5.78	1.32	2.63-	.57	2.11-	.47	2.59	.00	3.12	.09	38.96-	2.82
FAIRMONT	2.30-	1.26	.62-	2.37	4.22	.55	2.80-	.75	8.67	4.48	2.59-	1.88	2.43-	2.10	3.45-	.75	3.08	.00	2.04-	.65	3.56	.85	3.13-	.04	38.89-	3.92
GASSAWAY	2.26		.80		4.20		3.43		5.83		1.96		3.27		4.44		2.50		4.39		3.27		2.27		38.22	
GLENVILLE	3.15-	.99	.38-	3.21	4.34-	.04	3.06-	.63	7.36	3.01	2.98-	2.16	4.04-	1.29	3.67-	.95	3.20-	.25	2.64-	.30	3.20	.05	2.72-	.77	40.74-	7.55
GRANTSVILLE 2 NW	2.51		.67		4.10		3.90		7.16		2.67		3.02		4.67		3.44		3.33		3.07	F	2.30	F	40.84	
HASTINGS	2.95		1.07		4.04		3.07		8.50		2.97		3.45		6.67	E	3.55		3.90		4.96		2.86	E	47.19	
IRELAND	2.88		1.03		4.08		3.04		6.12		3.27		3.48		3.18		2.59		3.18		3.62		3.34		39.81	
JANE LEW	.50-	3.28	-		.39-	3.54	.21-	3.50	-		-		-		-		-		-		-		-		-	
LAKE LYNN	2.82-	.41	.41-	2.15	3.51-	.05	1.64-	1.85	6.20	2.04	3.74-	.55	1.13-	3.12	3.14-	1.28	3.78	.67	1.72-	.96	3.30	.80	2.34-	.28	33.73-	7.12
MANNINGTON 1 N	2.64-	1.21	.68-	2.48	3.59-	.56	2.56-	1.44	9.75	5.12	4.40-	.62	4.98-	.08	4.00-	.66	3.25-	.02	1.89-	.92	3.20	.19	3.26-	.23	44.20-	2.91
MANNINGTON 1 W	2.44		.59		3.37		2.32		8.55		4.10		4.81		5.73		3.13		1.71		2.61		3.01		42.37	
MIDDLEBOURNE 2 ESE	2.31-	1.08	.75-	1.93	3.55-	.05	3.06-	.52	8.79	4.42	5.01	.48	1.56-	3.32	8.30	3.71	3.11-	.11	3.04	.47	3.59	.87	2.45-	.49	45.52	2.45
MORGANTOWN FAA AIRPORT	1.95		.63		4.11		1.84		7.47		2.88		2.10		3.84		3.09		1.77		3.65		2.91		36.24	
MORGANTOWN L AND D	2.64-	.86	.25-	2.55	3.84	.10	2.18-	1.39	7.47	3.30	2.79-	1.54	1.92-	2.27	3.28-	.98	3.15	.05	1.88-	.82	3.40	.64	2.82-	.08	35.62-	6.41
PHILIPPI	2.81-	1.20	.68-	2.77	4.45	.36	2.64-	.97	8.86	4.30	2.32-	2.23	2.92-	2.77	4.88-	.04	2.41-	.92	2.67-	.54	4.17	1.04	3.49	.02	41.90-	5.72
SUTTON RESERVOIR	2.48		.46		4.38		3.27		6.24		2.37		2.99		4.33		2.72		3.92		3.23		2.11		38.50	
VANDALIA	2.25-	1.88	.98-	2.53E	4.13-	.11	2.63-	1.06	5.56	1.11	1.81-	3.21	2.92-	2.42	3.01-	1.92	2.61-	.85	2.96-	.10	3.21	.13	3.13-	.42E	33.20-	13.26
WESTON	3.26-	1.21	1.11-	2.71	5.83	.91	2.27-	1.56	8.05	3.39	3.27-	2.05	3.55-	1.91	4.43-	.20	3.28-	.34	3.40	.29	4.11	.78	3.91-	.01	46.15-	4.62
WEST UNION	2.71		.77		3.59		3.66		10.01		3.38		3.61		5.77		4.30		3.36		2.75		2.93		46.84	
DIVISION	2.51-	1.38	.73-	2.51	4.01-	.05	2.79-	.88	8.01	3.66	3.14-	1.62	3.03-	1.89	4.50-	.04	3.09-	.23	2.74-	.09	3.48	.51	3.00-	.38	41.03-	4.90
• • • SOUTHWESTERN 03																										
BRANCHLAND	2.01		.50		5.34		3.67		9.26		2.09		5.46		9.24		1.48		3.39		2.15		2.48		47.07	
CHARLESTON WB AP R	2.01-	2.31	.64-	2.89	4.79	.45	2.58-	1.10	6.59	2.88	2.83-	.96	4.02-	1.65	5.42	1.47	3.32	.40	3.16	.58	2.47-	.32	2.38-	.87	40.21-	4.22
CHARLESTON 1	1.70-	2.02	.51-	2.74	4.38	.26	2.90-	.49	6.72	3.02	2.20-	1.43	4.76-	.74	4.73	.78	2.48-	.38	3.58	1.33	2.64-	.16	2.08-	.75	38.68-	3.32
CLAY 1	2.57-	1.43	.75-	2.70	5.39	.94	3.57-	.10	6.89	2.95	1.88-	2.43	1.97-	3.88	6.47	2.02	4.70	1.90	4.11	1.33	3.17	.19	3.17-	.32	44.64-	2.33
CLENDENIN 1 SW	2.88		.62		5.04		3.58		6.72		2.76		4.16		5.03		3.01		4.10		2.53		2.78		43.21	
CORTON E	2.34		.62	E	4.71	E	3.44		6.61		2.56		3.74		5.10		2.79		4.47		2.12	E	2.46	E	40.96	
DILLE E	2.66		.77		5.00		3.62		7.01		1.60		2.08		6.85		2.83		4.64		3.97		2.87	F	43.90	
DUNLOW 5 E	1.83		.97		6.74		4.56		6.64		4.68		7.67		5.06		2.58		4.67		2.33		3.22		50.95	
HAMLIN	2.17		.68		4.99		3.58		8.16		3.47		5.44		8.28		2.15		3.79		2.28		2.45		47.44	
HOGSETT GALLIPOLIS DAM	2.56-	1.11	.52-	2.50	5.01	.83	2.96-	.49	8.23	4.52	2.73-	1.26	2.42-	1.72	4.57	1.18	1.74-	.93	3.44	1.40	2.53-	.18E	2.15-	.70E	38.86-	.96
HUNTINGTON WB AIRPORT	1.72-	1.93	.53-	2.51	6.05	1.85	2.81-	.86	6.10	2.21	1.67-	2.43	2.59-	1.91	6.03	3.21	1.14-	1.40	2.89	1.04	2.41-	.05	2.20-	.61	36.14-	3.39
HUNTINGTON SEW TRMT PL	1.76		.37		5.29		3.74		6.53		2.68		2.76		7.93		1.56		3.39		2.30		2.16		40.47	
KERMIT	1.63		.66		4.51		4.26		4.55		3.26		9.33		4.68		1.89		3.58		2.57		3.04		43.96	
LOGAN	2.23-	1.51	.69-	2.85	5.70	.61	3.71	.29	7.16	3.18	4.35	.02	4.43-	.48	5.85	1.85	2.58-	.40	3.34	1.17	2.96-	.06	2.32-	.83	44.77	.99
LONDON LOCKS	1.92		.71	E	4.54		4.02		6.02		2.81		4.24		7.83		3.45		3.41		3.05		2.52	E	44.52	
MADISON	2.44		.62		4.82		3.72		6.72		4.48		2.88		4.69		3.08		2.91		2.73		2.30		41.39	
POINT PLEASANT 5 NNE	3.23		.45		3.62		3.39		9.00		1.71		3.79		4.69		1.95		3.26		3.68		1.55		40.32	
RAVENSWOOD DAM 22	3.05-	.44	.79-	2.17	4.20	.55	2.81-	.47	7.27	3.67	2.76-	1.11	2.44-	2.00	4.21	.80	1.65-	.90	3.23	1.15	2.92	.35	1.86-	.98	37.17-	1.55
RIPLEY	3.12		.76		5.30		3.20		7.89		4.03		3.85		4.99		2.66		3.97	E	2.47		2.52	E	44.76	
SPENCER	3.27-	.69	.49-	2.96	3.89-	.46	3.16-	.36	5.88	1.96	2.21-	2.22	1.38-	3.28	4.26	.23	2.75-	.23	2.75	.08	2.28-	.46	1.88-	1.31	34.00-	9.70
WAYNE 2 E	1.52		.66		4.09		2.61		4.54		1.64		6.79		2.60		1.33		2.41	E	2.30	E	2.63	E	33.12	
WILLIAMSON E	1.05-	2.59	.31-	3.16	4.71	.15	2.80-	.76	5.32	1.45	5.33	.94	4.48-	.60	3.68-	.62	2.10-	.57	2.62	.43	1.93-	.85E	2.70-	.52E	37.03-	6.70
WILLIAMSON 2	1.86		.54		4.60		4.00		5.62		4.84		4.43		3.16		1.87		2.82		2.75		2.73		39.22	
WINFIELD LOCKS	2.45-	1.43	.70-	2.47	4.98	.96	2.97-	.48	7.41	3.90	2.49-	1.30	3.76-	.73	9.10	5.29	2.38-	.60	4.47	2.36	2.10-	.57	1.67-	1.18	44.48	3.75
DIVISION	2.24-	1.54	.61-	2.65	4.84	.65	3.28-	.19	6.82	2.97	3.04-	1.10	3.97-	.96	5.50	1.70	2.32-	.58	3.44	1.15	2.51-	.23	2.28-	.74	40.85-	1.52
• • • CENTRAL 04																										
ALBRIGHT	2.59		.46		3.84		2.28		8.36		4.07		3.57		5.51		2.60		2.55		4.48		3.65		43.96	
ALPENA 1 NW	2.72		.95		5.70		2.88		9.29		2.65		5.21		3.17		3.51		6.00		4.10		4.07		50.23	
ARBOVALE 2	2.19-	1.16E	.46-	2.69	3.86-	.08	3.27	.15	3.79-	.10	2.35-	1.88	1.67-	3.94	1.80-	2.09	1.34-	1.56	4.25	1.78	2.85	.30	2.18-	.59E	29.00-	11.86
BAYARD	3.04-	1.15	.89-	2.61	4.44-	.02	1.98-	2.05	8.23	3.37	2.64-	2.09	2.37-	2.43	5.43	.73	2.03-	1.16	3.09-	.21	4.62	1.72	3.65	.20	42.41-	5.70
BECKLEY V A HOSPITAL	2.63-	1.01	.56-	2.91	3.26-	1.21	3.28-	.34	4.61	.60	2.24-	2.22	3.60-	1.55	3.80-	.73	2.39-	.89	2.89	.28	2.84	.16	1.87-	1.32	33.97-	11.14
BECKLEY WB AP //R	2.64-	1.62	.94-	3.12	2.93-	2.12	3.36-	.59	4.62	.49	3.08-	1.16	3.17-	1.41	3.50-	.49	2.20-	.92	2.63-	.08	3.17	.17	2.24-	1.46	34.48-	12.31
BELVA	2.20		.90		4.00		3.24		5.67		5.30		4.52		7.24		3.15		3.62		3.23		2.27		45.34	
BRANDONVILLE	2.48	E	.96		3.59		1.83		9.35		5.97		2.01		5.45		3.66		2.27		4.20		3.10	E	44.87	
BUCKEYE	2.17		.62		3.77		4.10		5.38		2.07		3.60		2.58		2.00		4.92		3.31		2.95		37.47	
CAMDEN ON GAULEY	2.70		1.02		4.25		4.31		6.06		2.42		3.28		6.18		3.73		4.61		3.95		3.41		45.92	
CANAAN VALLEY	3.84		1.87		5.71		2.12		8.10		4.03		5.55		4.78		2.70		3.84		4.87		4.38		51.79	
DRY CREEK	2.54		.60		4.09		3.40		5.37		3.62		4.02		5.42		4.56		2.72		3.53		2.47		42.34	
EAST RAINELLE 3 NNE	2.00		.82		3.05		3.94		4.91		2.72		2.48		5.17		3.12		4.05		3.10		2.16		37.58	
ELKINS WB AIRPORT //R	1.88-	1.74	1.80-	1.47	4.28	.14	1.54-	1.94	7.30	2.73	2.05-	3.14	3.40-	2.03	4.07-	.16	3.01-	.06	3.21	.18	3.20	.45	3.04-	.04	38.84-	7.08
FLAT TOP	3.97	.19	.58-	3.15E	3.00-	1.36E	3.69	.01E	4.79	.66E	1.95-	2.46	5.24	.39	2.62-	1.75	2.79-	.08	3.97	1.39	2.45-	.24	2.28-	1.07E	37.33-	7.67
HACKER VALLEY	2.97		1.00		4.97		3.97		6.82		3.25		3.95		4.55		3.05		4.27		5.29		3.72		47.81	
HICO	2.04		.59		3.62		3.20		6.02		4.04		3.72		6.76		2.79		3.93		3.36		1.96		42.03	
MC ROSS	3.32		1.45		3.85		4.57		5.21		2.81		2.45		6.02		2.96		4.20		3.51		3.18		43.53	
MT STORM	2.21		.30		4.28		1.03		8.17		1.34		4.20		2.40		1.71		2.41		3.87		2.42		34.34	
OAK HILL	2.84		.89		3.58		3.23		5.04		2.56		1.41		6.28		2.54		3.62		3.79		2.88		38.66	
PARSONS 1 SE	2.24		.89		4.54		2.32		8.09		4.33		2.48		5.49		3.40		2.84		4.79		3.70		45.11	
PICKENS 1	3.89		1.88		6.29		4.44		7.58		2.54		2.90		4.25		4.03		5.47		5.80		4.78		53.85	
REEDSVILLE EXP. FARM	2.71		1.15		4.86		3.01		9.30		3.20		2.52		5.43		3.09		2.54		4.09		4.15		45.75	
RICHWOOD	2.94	E	.73	E	6.76		4.61		4.34		2.58		5.29		5.13		2.27		2.22	E	3.19	E	2.78	E	42.84	

See Reference Notes Following Station Index

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ROWLESBURG 1	3.31		.92		5.48		2.55		9.86		4.45		3.44		5.53		3.24		3.06		5.75		5.11		52.70	
SENECA STATE FOREST	E 2.37		1.17		4.71		4.09		5.19		3.22		1.99		1.88		1.58		4.35		3.20		3.59	E	37.34	
SPRUCE KNOB	2.14		.58		3.76		1.66		5.95		2.50		1.55		2.37		1.02		2.90		2.76		2.32		29.51	
STONY RIVER DAM	E 2.32-	1.11	E .67-	2.52	E 3.58-	.25	1.58-	2.18	9.67	4.98	2.13-	2.45	3.43-	.73	2.94-	1.57	1.77-	1.21	2.52-	1.05	3.89	1.16	3.16	.09	E 37.66-	6.84
SUMMERSVILLE RESERVOIR	2.13		.55		3.40		3.68		5.26		3.36		5.43		6.82		2.48		3.91		3.31		1.97		42.30	
TERRA ALTA NO. 1	2.64		.60		4.67		2.18		9.78		5.84		2.65		4.18		2.92		2.75		4.77		3.76		46.74	
THOMAS	2.58-	1.94	1.01-	3.11	4.46-	.51	2.78-	1.60	9.53	3.97	3.13-	2.58	2.69-	3.24	6.96	1.62	2.78-	.97	3.43-	.18	3.32-	.04	4.02-	.16	46.69-	8.74
VALLEY BEND	2.35		.62		3.94		2.45		6.69		E 2.54		2.16		3.85		2.13		3.51		3.32		2.46	E	36.02	
VALLEY HEAD	2.39		.99		4.26		3.28		5.37		3.03		3.13		3.87		2.71		4.64		4.63		3.17		41.47	
WEBSTER SPRINGS 1 E	2.20		1.00		5.12		4.04		4.63		2.27		4.02		5.25		2.43		3.72		3.67		2.65		41.00	
DIVISION	2.74-	1.46	.98-	2.84	4.36-	.39	3.12-	.89	6.50	1.67	3.14-	1.87	3.13-	2.42	4.41-	.53	2.58-	.79	3.46	.30	3.81	.68	3.17-	.49	41.40-	9.03
* * * SOUTHERN 05																										
ALDERSON	1.98		.33		3.31		3.41		5.20		1.39		3.61		3.36		2.26		3.35		2.12		1.62		31.94	
ATHENS CONCORD COLLEGE	2.61		.36		2.50		2.83		3.85		1.64		2.27		2.07		2.31		2.09		E 1.50		.70	E	24.93	
BLUEFIELD FAA AIRPORT	2.38		.60		3.29		4.00		4.80		2.58		2.61		2.30		1.82		2.84		1.79		1.44		30.45	
BLUESTONE DAM	2.03		.18		2.67		3.28		4.14		1.06		4.34		3.07		1.80		3.04		1.55		1.31		28.47	
GARY //R	2.58-	.80	.42-	2.98	2.55-	1.66	4.46	1.08	5.36	1.47	1.05-	2.92	3.42-	1.75	3.48-	.59	2.59-	.26	2.43	.14	2.23-	.09	1.82-	1.22	32.39-	9.58
IAEGER	2.51		.95		3.53		3.77		6.83		3.09		2.84		5.82		2.36		3.07		2.95		2.53		40.25	
KOPPERSTON	2.65		.76		3.92		3.26		5.36		5.87		3.34		3.97		3.82		3.34		4.09		2.97		43.35	
LEWISBURG 2 SSW	E 2.78		.70		2.50		3.14		4.81		1.16		8.49		5.02		1.76		2.56		2.25		1.71	E	36.88	
MATOAKA 1 S	3.09		.47		3.19		4.44		5.70		3.12		2.15		2.18		2.40		2.73		2.15		1.81		33.43	
PINEVILLE	2.69		.50		3.15		3.97		5.42		2.01		1.88		4.13		3.14		3.34		2.88		2.37		35.48	
PRINCETON	2.97		.25		2.87		3.97		4.40		2.04		3.93		2.68		1.87		2.58		2.02		1.91		31.49	
RENICK NO 2	2.26	E	.78		3.72		3.23		3.90		5.20		4.47		2.93		1.29		5.22		2.23		2.62	E	37.85	
UNION	2.80-	.14	.30-	2.49	2.09-	1.54	3.48	.74	3.78	.35	.84-	2.84	4.67	.52	4.95	1.57	1.44-	1.21	3.08	.94	1.67-	.55	1.60-	.88	30.70-	5.53
WHITE SULPHUR SPRINGS	2.34-	.75	.28-	2.55	2.89-	1.11	3.05-	.01	5.24	1.73	1.11-	2.51	4.12-	.16	3.29-	.55	1.63-	1.16	3.39	1.14	2.50-	.09	1.53-	1.14	31.37-	7.16
DIVISION	2.54-	.68	.48-	2.62	2.84-	1.07	3.50	.37	4.75	1.05	1.92-	1.84	3.90-	.54	3.59-	.26	2.26-	.45	2.90	.68	2.27-	.12	1.72-	1.08	32.67-	6.56
* * * NORTHEASTERN 06																										
BERKELEY SPRINGS	2.62	E	.50		4.39		.52		6.09		2.91		.63		2.55		4.35		2.50		4.01		1.58	E	32.65	
BRUSHY RUN	1.94		.06		3.07		1.01		4.57		1.01		2.57		.98		1.18		2.15		2.30		1.08		21.92	
FRANKLIN 2 NE	1.78		.02		3.84		1.44		3.30		1.64		.99		1.60		1.28		3.06		3.15		.99		23.09	
HARPERS FERRY	2.63	.00	.02-	2.31	3.40	.03	1.41-	1.99	4.81	1.04	4.12	.58	.17-	3.95	3.84-	.43	1.71-	1.36	1.81-	1.73	5.26	2.47	1.30-	1.56	30.48-	9.41
HARPERS FERRY NAT PARK	2.88		1.31		3.85		1.88		5.80		4.87		.37		4.24		1.77		2.93		4.96		1.92		36.38	
KEARNEYSVLE 1 NW WBASO	2.59-	.06	.09-	2.13	4.09	.88	1.11-	2.08	5.45	1.65	3.89	.43	1.20-	2.42	4.64	.44	3.70	.41	2.76-	.57	2.97	.32	1.09-	1.61	33.58-	4.74
MARTINSBURG FAA AP	2.47-	.16	.40-	1.74	3.74	.48	1.11-	2.13	5.83	2.02	3.36	.20	1.42-	2.16	3.90-	.32	3.34	.28	2.74-	.54	2.96	.43	1.65-	1.09	32.92-	4.73
MATHIAS	1.58		.25		3.58		1.45		4.38		2.01		1.80		3.13		2.95		2.55		2.82		1.10		27.60	
MOOREFIELD 2 SSE	2.04		T		2.40		.97		4.45		1.55		1.96		1.91		1.95		2.31		2.39		1.00		22.93	
OMPS	2.63		T		4.71		1.19		5.78		2.78		.46		2.47		2.98		2.32		4.21		1.65		31.18	
PETERSBURG	1.70-	.28	.08-	1.71	3.77	1.26	.99-	1.40	5.63	2.58	.70-	3.67	1.74-	1.67	1.65-	1.98	1.03-	1.21	2.50	.24	2.90	1.10	1.14-	.57	23.83-	7.31
ROMNEY 3 NNE	1.87		.01		4.16		.63		5.61		2.40		1.74		2.24		1.94		2.68		2.88		1.11		27.27	
WARDENSVILLE R M FARM	1.98-	.13	.07-	1.80	3.71	.80	1.71-	1.25	5.23	1.53	1.40-	2.16	1.01-	2.84	2.06-	2.53	2.31-	.41	2.17-	.77	2.80	.65	1.50-	.63	25.95-	9.54
DIVISION	2.19-	.18	.25-	1.74	3.84	.83	1.18-	1.71	5.23	1.57	2.50-	1.16	1.21-	2.49	2.76-	1.28	2.51-	.32	2.59-	.36	3.24	1.00	1.34-	.92	28.84-	6.76

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum at or below 16°		Last spring minimum at or below 20°		Last spring minimum at or below 24°		Last spring minimum at or below 28°		Last spring minimum at or below 0°		First fall minimum at or below 32°		First fall minimum at or below 28°		First fall minimum at or below 24°		First fall minimum at or below 20°		First fall minimum at or below 16°		Number of days between dates				
					Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp					
* * *																													
NORTHWESTERN 01																													
BENS RUN 1 SSE	97	6- 9	-15	1- 8	3-14 10		3-15 19		4- 2 22		5- 7 27		5- 7 27		10- 5 31		10-31 24		10-31 24		12- 7 16		12- 7 16		268	267	214	177	151
CAIRO 3 S	96	7-18	-17	1- 8	3-14 12		3-14 12		3-27 22		5- 7 28		5- 7 28		10- 5 29		10-27 27		11-14 22		12- 7 15		12- 7 15		268	268	232	179	151
CRESTON 1 SSW	95	7-19	-16	2-23	3-15 10		3-27 20		4- 4 24		5- 8 28		5- 8 28		10- 5 30		10-27 26		10-31 24		12- 6 20		12- 7 15		267	254	211	172	150
MOUNDSVILLE	95	8-23+	-11	1- 2	3-14 14		3-25 19		4- 6 24		5- 7 27		5- 7 27		10- 5 31		10-31 26		11-14 24		11-27 20		12-10 11		271	247	202	177	151
NEW CUMBERLAND	96	8-24	- 8	1- 8	3-14 15		3-14 15		4- 6 21		5- 7 28		5- 7 28		10-30 32		10-31 28		11-14 24		12- 7 15		12- 7 15		268	268	222	177	151
NEW MARTINSVILLE	98	7-18	- 7	2-21+	3-14 15		3-14 15		3-14 15		4- 6 28		5- 7 30		10-31 28		10-31 28		12- 1 24		12- 6 18		12-10 15		271	267	262	208	177
PARKERSBURG FAA AP	93	8-24+	-11	1- 8	3-14 12		3-14 12		3-14 12		4-16 28		5- 6 29		10-31 32		11-11 27		12- 7 22		12- 9 16		12- 9 16		270	270	268	209	178
PARKERSBURG WB CITY	94	8-21	- 7	1- 8	3- 3 14		3-14 17		3-14 17		3-24 28		4-16 32		10- 5 32		11-14 26		12- 7 22		12- 9 17		12-11 13		283	270	268	235	177
WEIRTON	96	8-21	-10	1- 8	3-14 14		3-14 14		4- 6 22		4- 6 22		5- 7 30		10-30 32		10-31 27		12- 6 22		12- 7 17		12-10 6		271	268	244	208	176
WELLSBURG 3 NE	95	8-23	-11	2-21+	3-14 10		3-14 10		4- 6 21		5- 7 25		5- 7 25		10- 5 29		10-31 22		11-14 20		12- 7 13		12- 7 13		268	245	208	177	151
WHEELING WARWOOD DM 12	93	8-23+	- 4	1- 8	3- 3 14		3-14 20		3-14 20		4- 7 27		5- 8 32		10-31 30		11-14 27		12- 7 20		12- 7 20		12-10 12		282	268	268	221	176
* * *																													
NORTH CENTRAL 02																													
BELINGTON		-	-15	2-22	3-15 8		3-26 20		4-16 23		5- 8 27		5- 8 27		10- 5 28		10- 5 28		10-31 21		11- 1 20		11-14 12		244	220	198	150	150
BUCKHANNON 2 W	94	7-18	-15	1- 2	3-14 10		3-14 10		4-16 23		5- 7 25		5- 7 25		10- 5 25		10- 5 25		10-31 21		11-14 15		11-14 15		245	245	198	151	151
CLARKSBURG 1	98	7-18	-12	2-21	3-14 13		3-14 13		3-25 24		4-16 28		5- 7 29		10- 5 31		10-30 28		10-31 24		12- 7 16		12- 7 16		268	268	220	197	151
FAIRMONT	95	7-18	- 7	1- 8	3-14 10		3-14 10		3-24 23		4- 6 25		5- 7 31		10-28 32		10-31 26		12- 6 22		12- 7 19		12-10 9		271	268	257	208	174
GASSAWAY	95	8-22+	-11	2-22	3-14 13		3-14 13		3-25 23		4-16 28		5- 7 29		10- 5 31		10-31 28		11-14 24		12- 7 14		12- 7 14		268	268	234	198	151
GLENVILLE	93	8-23+	-11	2-22	3-15 16		3-15 16		3-25 22		5- 7 28		5- 7 28		10- 5 31		10-27 27		10-31 24		11-14 19		12- 7 13		267	244	220	173	151
GRANTSVILLE 2 NW	97	6-10	-12	2-22	3-14 14		3-14 14		3-25 23		5- 7 26		5- 7 26		10- 5 31		10-27 28		10-31 23		12- 7 16		12- 7 16		268	268	220	173	151
MANNINGTON 1 N	93	8-23+	-18	2-21+	3-14 10		4- 2 20		4- 6 23		5- 7 25		5- 7 25		10- 5 29		10- 5 22		10-31 20		10-31 20		12- 1 15		262	212	208	151	151
MIDDLEBOURNE 2 ESE	94	7-18	-20	1- 8	3-14 12		3-14 12		4- 2 22		5- 7 28		5- 7 28		10- 5 31		10-30 28		10-31 23		12- 1 20		12- 7 15		268	262	212	176	151
MORGANTOWN FAA AIRPORT	97	7-18	- 9	1- 8	3-14 15		3-14 15		4- 6 24		4- 6 24		5- 7 30		10- 5 31		10-31 26		12- 6 24		12- 7 17		12- 9 15		270	268	244	208	151
MORGANTOWN L AND D	94	8-23+	- 7	2-21	3-14 15		3-14 15		3-14 15		5- 5 25		5- 7 29		10-30 32		10-31 26		12- 1 22		12- 7 17		12-10 10		271	268	262	179	176
WESTON	96	7-19	- 9	1- 9	3-15 13		3-15 13		4- 3 24		4-16 28		5- 8 30		10- 5 30		10-31 25		11-14 22		12- 7 15		12- 7 15		267	267	225	198	150
WEST UNION	92	8-23+	-17	1- 8	3-14 12		4-16 20		4-16 20		5- 7 27		5- 7 27		10- 5 30		10-30 28		10-31 24		11-11 20		12- 7 15		268	209	198	176	151
* * *																													
SOUTHWESTERN 03																													
CHARLESTON WB AP	94	7-18	- 6	2-22	3-14 15		3-14 15		3-14 15		4- 2 28		5- 7 29		10-30 31		10-31 26		11-14 24		12- 7 18		12- 9 15		270	268	245	212	176
CHARLESTON 1	95	8-24+	- 4	2-22	3-14 16		3-14 16		3-17 22		3-25 26		5- 7 32		10-27 31		11-14 26		11-21 23		12- 7 19		12- 9 15		270	268	249	234	173
CORTON		-		-	-		-		-		4-16 28		5- 7 29		10- 5 31		10-27 28		10-30 23		12- 5 20		12- 7 14		-	-	-	194	151
DUNLOW 5 E	92	8-24+	- 6	1- 8	3-14 12		3-14 12		3-25 24		3-25 24		5- 6 30		10- 5 28		10- 5 28		11-20 22		11-21 18		12- 9 11		270	252	240	194	152
HAMLIN	95	8-25+	- 5	2-22+	3-14 14		3-15 18		3-25 22		5- 7 28		5- 8 32		10- 5 31		10-27 26		11-14 23		11-21 20		12- 7 15		268	251	234	173	150
HOGSETT GALLIPOLIS DAM	96	7-19	-10	1- 9+	3-14 16		3-15 17		3-15 17		4- 3 28		5- 8 32		10- 6 32		11- 1 28		11-11 24		12- 7 18		12- 8 16		269	267	241	212	151
HUNTINGTON WB AIRPORT	95	8-20	- 6	1- 8	3-14 15		3-14 15		3-24 24		3-25 26		5- 6 32		10-31 32		11-11 27		11-21 24		12- 7 19		12-11 13		272	268	242	231	178
HUNTINGTON SEW TRMT PL	95	8-22+	- 3	1- 8	3- 3 16		3-14 17		3-14 17		3-25 26		5- 6 32		10- 5 32		11-11 27		11-21 23		12- 7 18		12- 9 15		281	268	252	231	152
LOGAN	96	8-25+	0	2-23+	2-27 10		3-15 19		3-15 19		3-26 27		5- 8 32		10-27 28		10-27 28		11-21 22		12- 9 19		12-10 16		287	269	251	215	172
LONDON LOCKS	95	8-24+		-	-		-		-		2-28 24		4- 2 31		11- 9 32		11-21 24		11-21 24		12- 9 19		12-10 15		-	-	-	267	221
MADISON	94	7-19	- 3	2-23	3-14 16		3-15 17		3-15 17		3-26 26		5- 8 31		10-27 28		10-27 28		11-21 22		12- 7 19		12- 9 14		270	267	251	215	172
POINT PLEASANT 5 NNE	93	8-24+	-17	1- 5	3-14 13		3-14 13		3-14 13		4- 2 28		5- 6 30		10- 5 29		10-31 26		11-11 22		12- 7 16		12- 7 16		268	268	242	212	152
RAVENSWOOD DAM 22	95	8-23+	-11	1- 8	3-14 15		3-14 15		3-24 24		3-25 25		5- 7 32		10- 5 30		10-31 28		11-11 24		12- 7 17		12- 9 10		270	268	232	220	151
RIPLEY	95	7-18	-11	1- 8	3- 3 14		3- 7 19		3-24 24		4- 2 28		5- 7 31		10- 5 28		10- 5 28		11-11 23		12- 7 15		12- 7 15		279	275	232	186	151
SPENCER	93	7-18	- 9	1- 2	3-14 11		3-14 11		3-25 22		4-16 27		5- 7 30		10- 5 27		10- 5 27		11-14 23		12- 7 15		12- 7 15		268	268	234	172	151
WAYNE 2	95	8-20+		-	3-14 14		3-14 14		3-27 23		4- 2 28		5- 7 30		10- 5 30		10-31 28		-		-		-		-	-	-	212	151
WILLIAMSON	100	7-19	2	1- 9+	3- 4 16		3-14 18		3-15 22		3-25 25		5- 7 32		10-28 28		-		11-21 21		12- 9 17		12-11 14		282	270	251	-	174
WINFIELD LOCKS	93	8-25+	- 4	1- 9	3- 4 14		3-15 17		3-15 17		3-26 28		5- 7 32		10-28 29		11-20 28		12- 7 21		12- 8 19		12- 9 16		280	268	267	239	174
* * *																													
CENTRAL 04																													
ARBOVALE 2	90	8-24+	-11	1- 2	3-14 8		3-14 8		5- 7 21		5- 7 21		5-22 31		9-27 30		10- 5 21		10- 5 21		10-31 16		10-31 16		231	231	151	151	128
BAYARD	92	8-25	-27	1- 2	4- 2 15		5- 7 18		5- 8 24		5-22 26		6-21 32		8-28 28		8-28 28		10- 6 21		10-31 15		10-31 15		212	177	151	98	68
BECKLEY V A HOSPITAL	88	9-24+	-15	2-22	3-14 7		3-25 20		4-16 22		5- 7 25		5- 7 25		10- 4 31		10- 5 23		10- 5 23		11-14 13		11-14 13		245	234	172	151	150
BECKLEY WB AP	88	6-30	- 7	1- 8	3-14 10		3-24 19		3-25 24		3-25 24		5- 7 32		10- 4 30		10- 5 27		11-13 24		11-20 20		12- 8 16		269	241	233	194	150
BRANDONVILLE	91	7-19	-12	1- 2	3-14 6		4- 6 20		5- 7 23		5- 7 23		5- 8 32		10- 5 27		10- 5 27		10-31 19		10-21 19		12- 7 11		268	268	177	151	150
BUCKEYE	93	8-22+	-15	1- 8	3-14 8		4-16 20		5- 2 24		5- 8 28		5- 8 28		10- 4 30		10- 5 22		10- 5 22		10-27 18		10-31 16		231	194	156	150	149
CANAAN VALLEY	86	7-18	-21	1- 2	3-14 16		5- 7 17		5- 7 17		5- 7 17		5-22 30		8-28 31		8-29 28		10-31 17		10-31 17		11-21 15		252	177	177	114	98
ELKINS WB AIRPORT	89	6-30	-17	1- 2	3-14 7		3-14 7		4-16 23		5- 7 25		5- 7 25		10- 4 32		10- 5 27		10-30 23		10-31 20		11-14 15		245	231	197	151	150
FLAT TOP	85	6-30		-	2-27 12		-		-		-		-		10- 4 28		10- 4 28		10-27 24		11-19 17		11-20 15		267	-	-	-	-
MC ROSS	88	7- 2+	-16	2-22	3-14 5		3-24 18		5- 7 24		5- 7 24		5- 7 24		10- 4 31		10- 5 20		10- 5 20		10-14 9		10-14 9		245	195	151	151	150
OAK HILL	93	7-19	- 5	2-23+	3-15 14		3-15 14		3-25 24		5-21 28		5-22 29		10- 5 28		10- 5 28		11-14 20		11-14 20		12- 9 14		269	244	234	137	136
PARSONS 1 SE	91	7-19	-12	1- 2	3-15 15		3-24 20		4- 2 22		5- 7 25		5- 7 25		10- 5 28		10- 5 28		10-31 21		11-14 16		11-14 16		244	235	212	151	151
PICKENS 1	86	8-22+	-16	1- 8	3-25 13		3-25 13		4- 2 23		5- 7 26		5- 7 26		10- 4 32		10- 5 24		10- 5 24		11-14 15		11-14 15		234	234	186	151	150
REEDSVILLE EXP. FARM	93	7-20	-22	2-21	3-14 8		4- 2 19		5- 7 23		5- 7 23		5-22 32		10- 5 31		10- 7 23		10- 7 23		10-31 18		11-14 14		245	212	153	153	136
RICHWOOD	89	8-22+		-	3-13 12		3-24 18		5- 7 21		5- 8 27		5- 8 27		10-23 29		10-25 25		10-26 23		11-11 18		11-13 15		245	232	172	170	168
ROWLESBURG 1	93	7-18	-12	2-21	3-14 13		3-14 13		4- 2 23		5- 7 27		5- 7 27		10- 5 32		10-31 23		10-31 23		12- 1 20		12- 7 13		268	262	212	177	151
SENECA STATE FOREST	92	8-22	-12	1- 8	3-14 6		5- 7 17		5- 7 17		5- 8 28		5-22 30		8-28 31		10- 4 18		10- 4 18		10- 4 18		10-31 15		231	150	150	149	98
SPRUCE KNOB	87	8-24+	- 8	2-14+	3-25 14		3-25 14		4-25 21		5- 7 28		5- 7 28		10- 5 29		10-26 25		10-27 18		11-13 16		11-13 16		233	216	165	172	151
SUMMERSVILLE RESERVOIR	90	7- 1+	-11	2-22	3-15 11		3-24 20		3-26 24		4-16 28		5- 7 30		10- 5 29		10-27 28		11-14 19		11-14 19		12- 8 13		268	235	233	194	151
TERRA ALTA NO. 1	87	7-19	-11	12-12	3-15 13		4- 6 20		4-16 22		5- 7 25		5- 7 25		10- 5 28		10- 5 28		10-31 17		10-31 17		12- 7 16		267	208	198	151	151
WEBSTER SPRINGS 1 E	92	6-30	- 8	1- 8	3-14 8		3-14 8		3-25 22		5- 7 28		5- 7 28		10- 5 31		10-27 27		11-21 24		12- 6 19		12- 7 12		268	267	241	173	151
* * *																													
SOUTHERN 05																													
ATHENS CONCORD COLLEGE	92	7- 1	- 5	2-22	3-14 11		3-24 18		3-25 22		4-16 27		5- 7 32		10- 5 24		10- 5 24		10- 5 24		11-20 20		12- 7 15		268	241	194	172	151
BLUEFIELD FAA AIRPORT	87	8-19+	- 4	2-22	3-14 13		3-24 18		3-24 18		3-25 27		5- 6 32		10-26 32		11-13 27		11-20 21		11-21 19		12- 9 15		270	242	241	233	173
BLUESTONE DAM	94	7- 1	0	1- 9	3-15 12		3-15 12		3-15 12		4- 2 28		5- 8 31		10- 5 32		10-31 28		11-21 21		12- 7 20		12-10 14		270	267	251	212	150
GARY	93	7-19+	- 4	2-23+	3-15 10		3-15 10		3-26 22		5- 8 28		5- 8 28		10- 5 26		10- 5 26		11-14 20		11-14 20		11-21 16		251	244	233	150	150
KOPPERSTON		-	-	7	2-22		3-14 12		3-14 12		3-25 24		4- 2 27		5- 7 29		10- 5 28		10- 5 28		11-14 20		11-14 20		12-10 12		271	245	234	186	151
LEWISBURG 2 SSW	93	7- 1	- 2	1- 8	3-14 12		3-24 20		3-24 20		4-16 27		5- 7 31		10- 5 24		10- 5 24		10- 5 24		11-14 20		12- 9 14		270	235	195	172	151

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16 or below Date	Temp.	20 or below Date	Temp.	24 or below Date	Temp.	28 or below Date	Temp.	32° or below Date	Temp.	First fall minimum of 32° or below Date	Temp.	28° or below Date	Temp.	24° or below Date	Temp.	20° or below Date	Temp.	16° or below Date	Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
PINEVILLE	96	7-19	- 8	2-10	3-15	13	3-25	18	3-26	23	5- 7	28	5- 8	29	10- 5	30	10-27	27	11-14	24	11-21	19	12-10	12	270	241	233	173	150
UNION	93	7- 1	- 5	1-17	3-15	16	3-24	20	4-16	24	5- 7	27	5- 7	27	10- 5	20	10- 5	20	10- 5	20	10- 5	20	11-14	15	244	195	172	151	151
WHITE SULPHUR SPRINGS	95	7- 3+	- 4	1-17	3-14	12	3-14	12	4- 2	21	5- 7	25	5- 7	25	10- 5	21	10- 5	21	10- 5	21	10-31	20	12- 7	13	268	231	186	151	151
* * *																													
NORTHEASTERN 06																													
BERKELEY SPRINGS	99	8-23+	-13	1- 2	3-14	16	3-15	20	4- 6	22	5- 7	28	5- 8	32	10- 5	32	10- 6	27	10-31	20	10-31	20	12- 1	14	262	230	208	152	150
FRANKLIN 2 NE	94	8-22+	-11	1- 2	3-14	10	3-14	10	4- 2	22	5- 7	25	5- 8	31	10- 5	29	10- 6	27	10-31	21	11-14	19	12- 7	14	268	245	212	152	150
HARPERS FERRY NAT PARK	97	8-16	- 4	1-12	3- 3	16	3-13	18	3-13	18	3-15	26	4- 6	30	10- 5	32	10-31	25	11-21	24	12- 7	20	12-10	9	282	269	253	230	182
KEARNEYSVLE 1 NW WBASO	95	8-24+	-17	1- 2	3-14	13	3-14	13	4- 2	24	5- 7	28	5- 8	30	10- 6	28	10- 6	28	10-31	22	12- 1	18	12-10	9	271	262	212	152	151
MARTINSBURG FAA AP	97	8-24+	-13	1-12+	3-14	15	3-15	20	3-15	20	5- 7	28	5- 8	32	10- 6	30	10-31	22	10-31	22	12- 1	17	12-10	8	271	261	230	177	151
MATHIAS	95	7- 1	-13	1- 2	3-14	10	3-14	10	5- 7	24	5- 8	27	5- 8	27	10- 5	26	10- 5	26	10-31	20	10-31	20	12- 1	15	262	231	177	150	150
MOOREFIELD 2 SSE	97	8-23+	-18	1- 2	3-14	16	3-14	16	4- 2	24	5- 7	26	5- 8	32	10- 5	27	10- 5	27	10-31	20	10-31	20	12- 1	16	262	231	212	151	150
OMPS	99	8-24	-11	1- 2	3-14	16	3-15	20	4- 7	23	4-17	28	5- 8	32	10- 6	24	10- 6	24	10- 6	24	10-31	19	12- 1	12	262	230	182	172	151
PETERSBURG	99	8-23+	-16	1- 2	3-14	14	3-14	14	4- 2	24	5- 7	27	5- 8	31	10- 5	28	10- 5	28	10-31	20	10-31	20	12-10	15	271	231	212	151	150
ROMNEY 3 NNE	98	6-30	-17	1-12+	3-14	16	3-14	16	5- 7	23	5- 7	23	5- 8	29	10- 5	27	10- 5	27	10-31	18	10-31	18	12- 1	15	262	231	177	151	150
WARDENSVILLE R M FARM	98	8-24+	-16	1- 2	3- 4	10	3-14	17	5- 7	21	5- 7	21	5- 8	30	10- 5	26	10- 5	26	10-31	20	10-31	20	12- 1	12	272	231	177	151	150

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTH CENTRAL 02														
SUTTON RESERVOIR	EVAP	-	-	-	-	3.37B	5.31	6.33	5.31B	4.23B	2.80B	-	-	-
	WIND	-	-	-	-	1091	1121	856	775	1022	1131	-	-	-
* * * SOUTHWESTERN 03														
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	-	5.91B	6.39B	6.29B	3.37	3.08	-	-	-
	WIND	-	-	-	-	1149B	1191B	1013	992	746	1218	-	-	-
* * * CENTRAL 04														
PARSONS 1 SE	EVAP	-	-	-	3.14B	3.51B	4.82B	5.48	4.67	3.29	1.94	-	-	-
	WIND	-	-	-	1076	1115	642	602	494	541	816	-	-	-
	MAX	-	-	-	66.1	68.8	84.0	89.6	87.9	77.8	63.1	-	-	-
	MIN	-	-	-	44.4	48.8	58.6	64.3	65.2	55.9	45.6	-	-	-
* * * SOUTHERN 05														
BLUESTONE DAM	EVAP	-	-	-	3.40B	3.79	5.26	6.18	5.07	3.26	2.29B	-	-	-
	WIND	-	-	-	1529B	1521	1272	1268	1238	1149	1241	-	-	-
	MAX	-	-	-	64.2	70.4	84.2	86.7	85.7	75.5	61.7	-	-	-
	MIN	-	-	-	43.0	48.5	57.6	63.3	64.7	54.8	46.4	-	-	-
* * * NORTHEASTERN 06														
KEARNEYSVLE 1 NW WBASO	EVAP	-	-	-	5.13	4.35	6.43	7.57	6.58	4.73	3.00	-	-	-
	WIND	-	-	-	1768	1416	1026	848	843	648	1113	-	-	-
	MAX	-	-	-	68.4	70.0	85.0	91.8	89.9	82.2	65.5	-	-	-
	MIN	-	-	-	44.2	48.9	61.6	66.3	66.6	58.0	47.8	-	-	-
WARDENSVILLE R M FARM	EVAP	-	-	-	4.17	4.57B	6.25B	6.78	6.16B	4.94B	3.19B	-	-	-
	DEP	-	-	-	- .35	- .83	.05	.33	.60	.61	.05	-	-	-
	WIND	-	-	-	1337	1438	1062	877	986	687	1077	-	-	-
	MAX	-	-	-	-	71.1	85.4	88.4	88.0	79.7	65.4	-	-	-
	MIN	-	-	-	-	48.1	60.4	62.8	64.1	50.9	41.4	-	-	-

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Opened or closed during year: Month	Opened or closed during year: Year	Refer to tables
ALDERSON	0102	05	MONROE	2	37 44	80 38	1543		22			1
ALPINE 1 NW	0143	06	RANDOLPH	2	38 55	79 43	3261		15			1
ARBOVALE 2	0248	06	POCAHONTAS	7	38 26	80 03	2711	8	23			1 3
ATHENS CONCORD COLLEGE	0335	05	MERCER	7	37 26	81 08	1870	13	27			1 3
BAYARD	0527	04	GRANT	9	39 16	79 24	2171	15	22			1 3
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2351	31	31			1 3
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 11	2504	6	6			1 3
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1617	7	10			1 3
BELLEVILLE DAM 20	0665	01	WOOD	8	39 09	81 45	603		51		APR	1 3
BELVA	0681	04	NICHOLAS	4	38 14	81 11	766		18			1
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 01	666	27	27			1 2 3
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 14	730	26	26			1 2 3
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	10	10			1 3
BLUESTONE DAM	0939	05	SUMMERS	7	37 43	80 53	1188	25	25	07		1 3
BRANCHLAND	1075	03	LINCOLN	3	38 14	82 14	600		29			1
BRANDONVILLE	1083	06	PRESTON	2	39 40	79 37	2718	26	26			1 2 3
BRUSHY RUN	1206	06	PENDLETON	9	38 40	79 15	1375		22			1
BUCKEYE	1215	06	POCAHONTAS	7	38 11	80 08	2120	9	16			1 3
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	19	19			1 2 3
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		20			1
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	683	62	98			1 2 3
CAMDEN ON GAULEY	1363	06	WEBSTER	5	38 42	80 36	2330		46			1
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3270	23	23			1 2 3
CENTRALIA	1526	02	BRAXTON	5	38 37	80 39	1130		18			1
CHARLESTON WB AP	1570	03	KANAWHA	5	38 22	81 36	932	23	20			1 2 3
CHARLESTON 1	1575	03	KANAWHA	5	38 21	81 39	600	64	81			1 2 3
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	45	91			1 2 3
CLAY 1	1696	03	CLAY	5	38 27	81 05	742		56			1
CLENDENIN 1 SW	1723	03	KANAWHA	5	38 28	81 22	615		18			1
CORTON	1959	03	KANAWHA	5	38 29	81 16	840	6	6			1 2 3
CRESTON 1 SSW	2094	01	WIRT	5	38 56	81 17	648	67	67			1 2 3
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120					C
DILLE	2358	03	CLAY	5	38 30	80 49	1186		2			1
DRY CREEK	2462	06	RALEIGH	4	37 52	81 28	1269		7			1
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	6	6			1 2 3
EAST RAINELLE 3 NNE	2638	06	GREENBRIER	4	38 00	80 45	2420		5			1
ELKINS WB AIRPORT	2718	06	RANDOLPH	10	38 53	79 51	1970	68	68			1 2 3 C
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7			1
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	64	66			1 2 3
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	30	30			1 2 3 C
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1930	20	31			1 2 3 C
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030					C
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	48	51			1 2 3 C
GASSAWAY	3361	02	BRAXTON	6	38 40	80 46	840	18	18			1 2 3 C
GLENVILLE 2 NE	3546	02	SILMER	5	38 57	80 49	840	13	19			1 2 3
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 26	730	22	22			1 2 3
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	840					
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		8			2
HALL	3816	02	BARBOUR	10	39 03	80 07	1375					C
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	29	29			1 2 3
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		79			2
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	10	10			1 2 3
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		32			2
HICO	4128	06	FAYETTE	7	38 07	81 00	1955		13			2
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 44	82 11	570	20	30	20		1 2 34
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034					C
#HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	20	20			1 2 3
HUNTINGTON WB AIRPORT	4393	03	CABELL	8	38 22	82 33	847	8	8			1 2 3
HUNTINGTON SEW TRNT PL	4397	03	WAYNE	8	38 25	82 30	560	2	2			1 2 3
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1086		22			2
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		10			2
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1023		44			2
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	37	38	4		1 2 34
KERMIT	4816	03	MINGO	1	37 50	82 24	629		43			2
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6	6			1 2 3
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		44			2 C
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	66	72			1 2 3
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2300					C
LIVERPOOL	5323	05	JACKSON	8	38 54	81 32	665					C

Station	Index No.	Division No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Opened or closed during year: Month	Opened or closed during year: Year	Refer to tables
PINEVILLE	6854	04	WYOMING	3	37 35	81 35	1500	25	25			1 2 3
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 08	614	5	5			1 2 3
PRINCETON	7175	05	MERCER	7	37 22	81 06	2440	17	17			1 3
RAVEN ROCK DAM 22	7324	03	PUTNAM	8	38 17	81 46	594	45	53			1 2 3
RED HOUSE FAA FARM	7467	03	PUTNAM	6	38 32	81 52	750	4	4			1 2 3
RENICK NO. 2	7492	05	GREENBRIER	7	38 03	80 31	2300	20	36			1 2 3
RICHWOOD	7600	04	NICHOLAS	4	38 06	80 31	1940	9	9			1 2 3
RIPLEY	7752	03	JACKSON	8	38 49	81 43	1100	15	15			1 2 3
ROMNEY 3 NNE	7731	04	HAMPSHIRE	7	39 23	78 44	1160	15	15			1 2 3
ROWLESBURG 2	7785	04	PRESTON	2	39 31	79 40	1375	25	25			1 2 3
SENE 4 STATE FOREST	8054	04	POCAHONTAS	7	38 20	80 04	2500	2	2			1 2 3
SMITHBURG	8174	02	DODDRILL	8	39 17	80 44	775					
SMITHVILLE	8208	04	RITCHIE	5	39 04	81 01	840					
SPENCER	8394	03	ROANE	5	38 48	81 22	964	68	69			1 2 3
SPRUCE KNOB	8431	04	PENDLETON	9	38 42	79 32	4860	20	36			1 2 3
STONY RIVER DAM	8536	04	GRANT	9	39 09	79 14	2400		48			1
SUMMERSVILLE RESERVOIR	8624	04	NICHOLAS	4	38 24	80 51	1100	2	3			1 2 3
SUTTON RESERVOIR	8662	02	BRAXTON	5	38 39	80 44	895	20	20			1 2 3
TERRA ALTA NO. 1	8777	04	PRESTON	10	39 26	79 32	2510	4	4			1 2 3
TERRA ALTA	8778	04	PRESTON	2	39 27	79 33	2397					1 2 3
THOMAS	8807	04	TUCKER	2	39 09	79 29	3170		39			1
TRIBBLE	8924	03	MASON	8	38 51	82 10	580					
TYGART DAM	8986	04	TAYLOR	10	39 19	80 04	1280					
UNION	9011	05	MONROE	7	37 36	80 31	2979	44	44			1 2 3
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 57	2120		10			1
VALLEY HEAD	9086	04	RANDOLPH	1	38 32	80 04	1940		19			1
VANDALIA	9126	02	LEWIS	6	38 56	80 42	1100		46			1
#WELLSBURG 3 NE	9308	02	BROOKE	8	40 18	80 35	668	68	75			1 2 3
WESTON	9406	02	LEWIS	6	39 02	80 28	1046	45	57			1 2 3
WEST UNION	9455	02	DODDRIDGE	5	39 18	80 47	1009	6	6			1 2 3
#WHEELING WARWOOD DM 12	9496	01	OHIO	8	40 06	80 42	659	60	84			1 2 3
#WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1714	65	64			1 2 3
WILLIAMSON	9614	03	MINGO	1	37 40	82 17	573	65	66			1 2 3
WILLIAMSON 2	9615	03	MINGO	1	37 41	82 15	555		18			1
WINFIELD LOCKS	9683	03	PUTNAM	6	38 32	81 55	574	30	33			1 2 3

† DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE - 1968
GLENVILLE 2 NE	GLENVILLE	NOVEMBER 7
HARPERS FERRY NAT PARK	HARPERS FERRY NAT MON	MAY 6

RELOCATIONS AND CHANGES OF EQUIPMENT

ATHENS CONCORD COLLEGE	EQUIPMENT MOVED 0.2 MILE NE	NOVEMBER 6, 1967
CAIRO 3 S	EQUIPMENT MOVED 300 FEET E	SEPTEMBER 1, 1968
FLAT TOP	EQUIPMENT MOVED 0.9 MILE E	JUNE 13
GLENVILLE 2 NE	EQUIPMENT MOVED 1.4 MILE NE	NOVEMBER 7
HARPERS FERRY	EQUIPMENT MOVED 60 FEET N	MAY 6
HARPERS FERRY NAT PARK	EQUIPMENT MOVED 0.1 MILE WEST	MAY 6

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min in Evaporation and Wind table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record.
+	Also on earlier date (dates) or months.
*	Amount included in following measurement.
//	Gage is equipped with a windshield.
B	Adjusted to a full month.
E	Amount is wholly or partially estimated.
M	One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
C	Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/12/69-880


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTH CENTRAL
NORTHEASTERN
NORTHWESTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
SEE INSERT MAP
Claysville 3 W
Barnesville Wtr Wks
Waynesburg 1 E
Uniontown
Greensboro Lock 7
Clarington Lock 14
Lake Lynn
Confluence 1 SW Dam
Hancock Fruit Lab
Hagerstown
Frostburg
Cumberland Police Brks
Cumberland
Berkeley Springs
Chewsville Bridgeport
Picardy
Omps
Martinsburg 2 W
Martinsburg FAA AP
Frederick WFMD
Kearneysville 1 NW
Harpers Ferry
Harpers Ferry Nat Hist
Hundred
Morgantown FAA AP
Brandonville
Bittinger 2 NW
Sines Deep Creek 2 Savage River Dam
McConnelsville Lock 7
Duffy Dam 15
New Martinsville
Hastings
Morgantown L and D
Mannington 1 N
Mannington 1 W
Houlton Lock 15
Reedsville Exp Farm
Albright
Terra Alta
Terra Alta No 1
Luke
Piedmont
Oakland 1 SE
Romney 3 NNE
Mt Storm
Rowlesburg 1
Tygart Dam
Fairmont
New Matamoris Dam 16
Middlebourne 2 ESE
Bens Run 1 SSE
Marietta Sewage Tmt Pl
Parkersburg FAA AP
Parkersburg WB City
Washington Dam 19
Belleville Dam 20
Ellenboro
Cairo 3 S
West Union
Smithburg
Clarksburg 1
Bayard
Moorefield-McNeill
Winchester 1 N
Berryville
Lincoln
Mount Weather
Star Tannery
Moorefield 2 SSE Wardensville R M Farm
Petersburg
Stony River Dam
Canaan Valley
Davis
Thomas
Parsons 1 SE
Philippi
Jane Lew
Freemansburg
Hall
Belington
Weston
Buckhannon 2 W
Horner
Vandalia
Elkins WB AP
Alpena 1 NW
Mathias
Woodstock
Brushy Run
Timberville
Franklin 2 NE
Spruce Knob
Valley Bend
Pickens 1
Hacker Valley
Gassaway
Sutton Resvr
Centralia
Valley Head
Webster Springs 1 E
Arbovale 2
Monterey
North River Dam
Dale Enterprise
Portland Dam 21
Ravenswood Dam 22
Racine Dam 23
Liverpool
Creston 1 SSW
Grantsville 2 NW
Glenville
Point Pleasant 5 NNE
Gallipolis 5 W
Ripley
Spencer
Lockney
Burnsville
Ireland
Hogsett Gallipolis Dam
Tribble
Ironton
Winfield Locks
Ashland
Huntington Fed Bldg
Huntington WB AP
Charleston WB AP
Charleston 1
Clendenin 1 SW
Corton
Clay 1
Widen
Birch River 6 SSW
Camden on Gauley
Hamlin
Branchland
Griffithsville
Wayne 2
Louisa 2
Dunlow 5 E
Madison
London Locks
Hico
Richwood
Marlinton
Buckeye
Oak Hill
East Bainelle 3 NNE
McRoss
Renick 2 S
Hot Springs
Tomahawk 1 WSW
Kermit
Logan
Naoma
Dry Creek
Beckley V A Hosp
Beckley WB AP
White Sulphur Springs
Alderson
Lewisburg 2 SSW
Kopperston
Williamson
Williamson 2
Bluestone Dam
Union
Pineville
Flat Top
Freeburn 1 NW
Pikeville
Hurley
Lindside
Athens Concord College
Gary
Princeton
Bluefield FAA AP
Glen Lyn
Newport 2 NW
Grundy 3 NW
Mc Mechen Dam 13
Moundsville
Wheeling Warwood Dam 12
Wellsburg 3 NE
Weirton
Stuebenville Water Wks
New Cumberland
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37°
30'

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JANUARY 1969

Volume 77 No. 1

CLIMATOLOGICAL DATA

Station	Temperature											Precipitation										
									No. of Days													
									Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days													
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	38.7	16.5	27.6	- 6.9	66	24	- 4	6+	1152	0	10	27	4	3.08	- .52	.67	29					
CAIRO 3 S	41.8	20.1	31.0	- 3.5	64	23	- 3	5	1047	0	9	23	3	2.55	- 1.26	.72	29	6.9				
CRESTON 1 SSW																						
MOUNDSVILLE	39.9	20.9	30.4		64	23	0	5	1065	0	10	23	1	3.06		1.01	29	2.9				
NEW CUMBERLAND	37.6	21.4	29.5	- 2.6	62	23	3	5	1093	0	12	22	0	2.23	- .73	.59	18	2.0				
NEW MARTINSVILLE	38.5	22.2	30.4	- 3.7	65	23	1	5	1067	0	12	22	0	2.63	- 1.04	.63	18	4.6				
PARKERSBURG FAA AP	39.6	22.5	31.1		63	24+	1	5	1044	0	12	23	0	2.32		.49	29	1.7				
PARKERSBURG WB CITY R	38.1	22.3	30.2	- 4.4	63	23	3	5	1070	0	12	23	0	2.44	- .90	.84	29	2.0				
WEIRTON	36.6	20.5	28.6		61	23	3	5+	1124	0	12	22	0	2.40		.50	18	2.2				
WELLSBURG 3 NE	38.3	19.8	29.1	- 2.9	62	23	- 2	5	1105	0	10	25	1	2.54	- .46	.54	29+	.5				
WHEELING WARWOOD DM 12	39.0	18.9	29.0	- 3.0	64	23	5	5	1107	0	12	26	0	2.68	- .39	.88	29	1.8				
DIVISION			29.7	- 3.7										2.59	- .84			2.5				
* * * NORTH CENTRAL 02																						
BELINGTON	37.6	16.8	27.2		64	25	0	13+	1163	0	12	25	2	3.26		1.03	29	7.0				
BUCKHANNON 2 W	40.3	20.1	30.2	- 4.0	63	24	- 4	5	1071	0	13	24	2	3.19	- .95	1.17	29	5.7				
CLARKSBURG 1	39.0	20.3	29.7	- 2.8	65	23	1	5	1090	0	12	25	0	2.39	- 1.03	.52	29	3.0				
FAIRMONT	37.1	20.7	28.9	- 4.7	63	24+	2	5	1110	0	14	23	0	1.69	- 1.87	.42	29	3.5				
GASSAWAY	43.4	20.6	32.0		66	24	0	5	1016	0	7	22	1	2.25		.88	29	2.0				
GLENVILLE 2 NE	39.1	16.4	27.8	- 8.3	65	24	- 3	6+	1146	0	11	26	6	2.88	- 1.26	1.34	29	4.2				
GRANTSVILLE 2 NW	40.6	18.1	29.4		65	25	1	8+	1096	0	9	25	0	2.96		1.22	29					
MANNINGTON 1 N	40.9	17.7	29.3	- 3.6	65	23	- 2	12	1103	0	10	26	3	1.90	- 1.95	.44	18	4.0				
MIDDLEBOURNE 2 ESE	39.7	20.3	30.0		63	24+	- 2	12+	1075	0	12	23	2	2.32	- 1.07	.62	29	3.0				
MORGANTOWN FAA AIRPORT	37.3	20.7	29.0		65	24	2	5	1109	0	13	23	0	1.56		.38	18	4.5				
MORGANTOWN L AND D	39.3	20.7	30.0		65	24	3	5	1079	0	12	24	0	1.85	- 1.65	.34	29	2.0				
WESTON	39.5M	18.6M	29.1M	- 6.4	67	24	0	6+	1109	0	13	24	2	3.72	- .73	1.40	29	5.2				
WEST UNION	40.5	20.5	30.5		65	23	- 4	5	1062	0	11	23	1	2.39		.56	29	5.3				
DIVISION			29.5	- 4.8										2.49	- 1.40			4.1				
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	42.5	22.9	32.7	- 3.9	68	29	1	5	994	0	10	21	0	1.50	- 2.82	.50	20	2.0				
CHARLESTON 1	43.9	21.5	32.7		66	31+	- 2	5	993	0	7	21	1	1.36	- 2.36	.43	21	1.3				
CORTON	38.1	20.0	29.1		61	29	- 6	4	1105	0	13	22	2	1.90		.45	29					
DUNLOW 5 E	42.4	19.6	31.0		69	29	- 2	5	1046	0	11	23	1	1.15		.32	20	2.0				
HAMLIN	43.1	19.2	31.2		68	30	- 1	6+	1039	0	8	22	2	1.54		.32	21	1.8				
HOGSETT GALLIPOLIS DAM	40.8	17.9	29.4		65	31+	0	6+	1099	0	10	27	2	3.06	- .61	1.29	29	3.0				
HUNTINGTON FED BLDG																						
HUNTINGTON WB AIRPORT	40.6	22.7	31.7	- 4.9	65	30	1	5	1028	0	11	21	0	2.34	- 1.31	.81	28	2.1				
HUNTINGTON SEW TRMT PL	44.7M	24.9M	34.8M		66	30	4	5	927	0	6	20	0	2.18		.82	29	1.8				
LOGAN	43.6	21.6	32.6		69	30	- 3	6+	998	0	6	21	2	1.87	- 1.89	.50	19					
LONDON LOCKS	43.0	22.5	32.8		70	30	4	5	991	0	11	21	0	1.76		.50	21	2.3				
MADISON	43.2	20.6	31.9		69	30	0	5	1019	0	11	21	1	1.37		.40	21	1.8				
POINT PLEASANT 5 NNE	40.0	20.6	30.3		65	24	- 1	5	1070	0	11	25	2	2.20		.93	29	1.0				
RAVENSWOOD DAM 22	42.9	22.2	32.6	- 3.3	64	23	0	5	997	0	8	23	1	2.92	- .57	.96	29	2.0				
RIPLEY	42.8	20.1	31.5		64	30	0	12	1032	0	7	22	1	3.36		1.20	29	1.4				
SPENCER	41.5	18.3	29.9	- 5.5	64	30	0	12	1083	0	11	24	1	2.15	- 1.81	.95	29	2.0				
WAYNE 2																						
WILLIAMSON	48.1M	22.9M	35.5M	- 2.3	72	30	- 5	6		0			1	1.40	- 2.24	.53	20	4.8				
WINFIELD LOCKS	41.3	20.4	30.9	- 4.8	65	31	3	6	1054	0	10	22	0	2.21	- 1.67	.85	29	1.0				
DIVISION			31.8	- 4.4										2.02	- 1.76			2.0				
* * * CENTRAL 04																						
ARBOVALE 2	36.3	15.7	26.0		55	31+	- 7	5	1204	0	12	25	5	1.63	- 1.72	.60	21	1.5				
BAYARD	35.1	13.7	24.4	- 4.7	59	30	- 4	16+	1250	0	16	30	4	2.60	- 1.59	.66	29	8.5				
BECKLEY V A HOSPITAL	40.3	18.9	29.6	- 4.6	63	30	- 9	5	1089	0	12	22	4	1.74	- 1.90	.68	21	6.4				
BECKLEY WB AP //R	37.6	19.5	28.6	- 5.0	63	30	- 3	5	1124	0	14	23	2	1.91	- 2.35	.85	20	4.0				
BRANDONVILLE	33.4	15.1	24.3		61	25	- 5	5	1257	0	14	27	2	1.86		.30	29	2.7				
BUCKEYE	39.3	14.0	26.7		58	24	- 7	5	1181	0	9	26	7	1.88		.73	21	T	T			
CANAAN VALLEY	33.0	15.0	24.0		56	31	- 7	5	1262	0	15	26	3	3.54		1.20	29	8.0				
ELKINS WB AIRPORT //R	37.8	17.8	27.8	- 4.7	62	24	- 4	5	1147	0	13	25	1	3.01	- .61	.83	29	3.1				
FLAT TOP	34.2	15.8	25.0	- 5.8	59	31	- 2	2+	1233	0	16	25	4	2.11	- 1.67	.79	21	6.5				
MC ROSS	39.0	14.8	26.9		60	24	-12	5	1174	0	11	27	5	2.71		.68	20	5.0				
OAK HILL	38.7	18.7	28.7		63	31+	- 1	6+	1118	0	13	25	2	2.44		1.14	19	3.0				
PARSONS 1 SE	36.4	17.2	26.8		64	31	- 3	5	1176	0	12	28	1	3.19		1.08	29	4.7				
PICKENS 1	37.1	16.7	26.9		59	29	- 9	5	1173	0	14	23	6	4.08		1.11	29	15.5				
REEDSVILLE EXP. FARM	38.9	15.8	27.4		62	24	-12	5	1161	0	12	27	3	2.13		.87	29	7.0				
RICHWOOD																						
ROWLESBURG 1	38.6	20.3	29.5		64	24	4	12+	1096	0	11	24	0	3.99		.92	29	8.4				
SENECA STATE FOREST	36.8	12.9	24.9		57	24	-10	5	1237	0	13	29	6	2.02		.60	20	5.8				
SPRUCE KNOB	32.4	15.2	23.8		55	30+	- 9	2	1272	0	16	27	2	2.01		.83	21	9.0				

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 3

THE LIBRARY OF THE
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CLIMATOLOGICAL DATA

Continued

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SUMMERSVILLE RESERVOIR	39.4	15.6	27.5		63	25	- 6	5	1156	0	12	28	3	1.90		.74	21	4.0	4	7	6	1	0
TERRA ALTA NO. 1	31.8	13.4	22.6		58	25	- 2	5	1308	0	18	28	3	3.19		.65	29	17.5	10	8	9	1	0
WEBSTER SPRINGS 1 E	41.6	20.3	31.0		63	30	- 2	5	1052	0	10	22	1	1.72		.40	19	2.0	2	7	8	0	0
DIVISION			26.6	- 5.0										2.48	- 1.72			6.1					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	40.8	18.5	29.7		65	31	1	5	1086	0	9	30	0	2.25		.64	19				6	2	0
BLUEFIELD FAA AIRPORT	39.4	22.8	31.1		63	30	1	5	1044	0	14	24	0	1.35		.62	20	6.4	4	7	5	1	0
BLUESTONE DAM	39.0	19.3	29.2		67	31	0	5	1105	0	7	25	1	1.72		.88	21	4.0	1	21+	3	1	0
GARY //R	42.7	17.7	30.2	- 6.2	69	31	- 5	6+	1071	0	10	23	2	1.85	- 1.53	.40	21+	4.0	4	8+	5	0	0
KOPPERSTON	41.7	22.2	32.0		65	30	4	12+	1017	0	12	19	0	2.21		.77	20	8.0	7	7	6	1	0
LEWISBURG 2 SSW	40.5	19.4	30.0		60	30+	- 2	5	1076	0	9	26	1	1.85		.84	20	.8	T	20	4	1	0
PINEVILLE	41.1	16.7	28.9		68	31	- 3	6+	1110	0	10	22	7	2.42		.61	20	5.5	[illegible]	8+	5	2	0
UNION	38.3	16.1	27.2	- 6.3	62	31	- 4	5	1166	0	10	26	4	1.57	- 1.37	.50	21	T	0		5	1	0
WHITE SULPHUR SPRINGS	42.3	18.7	30.5	- 3.4	64	24	- 5	5	1058	0	5	24	4	1.76	- 1.33	.85	21	.8	1	21	4	1	0
DIVISION			29.9	- 5.2										1.89	- 1.33			3.7					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	36.7	17.6	27.2		52	31+	2	2	1168	0	10	29	0	1.15		.50	30	.8	0		3	1	0
FRANKLIN 2 NE																							
HARPERS FERRY NAT PARK	36.1	20.4	28.3		47	9	8	13+	1131	0	11	30	0	1.60		.72	21				5	1	0
KEARNEYSVLE 1 NW WBASO	36.3	18.9	27.6	- 6.3	53	10	4	5	1152	0	11	27	0	1.01	- 1.64	.20	30	.5	1	21	6	0	0
MARTINSBURG FAA AP	37.2	20.7	29.0	- 4.1	55	31	3	5	1110	0	10	27	0	1.13	- 1.50	.25	18	1.0	1	21	5	0	0
MATHIAS	37.9	17.4	27.7		59	30	- 3	5	1154	0	13	26	2	1.30		.51	21	4.3	3	21	2	2	0
MOOREFIELD 2 SSE	39.7	19.2	29.5		62	31	- 2	5	1094	0	7	24	1	.91		.39	21	2.0			3	0	0
OMPS	35.2	13.0	24.1		58	31	1	2	1259	0	14	31	0	1.28		.30	30	2.5	2	21	6	0	0
PETERSBURG	40.1	18.9M	29.5M	- 4.6	64	31	- 1	5	1091	0	6	26	1	1.23	- .75	.40	21	3.0	3	21	6	0	0
ROMNEY 3 NNE	37.5	19.7	28.6		59	31	0	5	1121	0	8	27	1	.95		.49	30	2.5	2	21	2	0	0
WARDENSVILLE R M FARM	37.7	16.1	26.9	- 5.5	62	31	- 1	6	1172	0	10	29	2	1.46	- .65	.48	21	4.0	3	21	4	0	0
DIVISION			27.8	- 5.6										1.20	- 1.17			2.3					

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	72	DATE	30
LOWEST TEMPERATURE 2 STATIONS	- 12	DATE	05
GREATEST TOTAL PRECIPITATION ALPENA 1 NW	4.37		
LEAST TOTAL PRECIPITATION MOOREFIELD 2 SSE	.91		
GREATEST 1 DAY PRECIPITATION ALPENA 1 NW	1.42	DATE	29
GREATEST TOTAL SNOWFALL TERRA ALTA NO. 1	17.5		
GREATEST DEPTH OF SNOW PICKENS 1	11	DATE	08

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

This January was a cold, dry month, particularly during the first half. Frequent warm periods the second half were associated with light rain and heavy cloudiness.

In general, areas protected by high ground from the frequent westerly, storm-bearing winds had less than 2 inches of precipitation the entire month, or less than half of normal. An area in the eastern Panhandle had monthly totals below 1 inch.

Snowfall this month was the lightest January fall since the early 1950's. The heaviest accumulation in the mountains was up to 11 inches on January 8. *

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	3.08	.01	.04		T			.20	.02	.25	T	.01		.01				.12	.39	.19		.17	.04		.02	.07				.67	.57	.30
CAIRO 3 S	2.55	T			T		.10	.17		.22								.07	.29	.10	.05	.15			.02		T		.23	.72	.23	.20
CRESTON 1 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLENBORO	2.60	.12						.21	.05	.24					T			.08	.27	.16			.16				T			.52	.59	.20
MC MECHEN DAM 13	2.29	T	T					.12	T	.13	T				T			.06	.31	.08		.12	.01		.01	.04	T			.83	.32	.26
MOUNDSVILLE	3.06				T	T	.11	.12		.10				T				.13	.43	.05		.18			.06				.13	1.01	.40	.34
NEW CUMBERLAND	2.23	T					.06	.07		.11								.08	.39			.02			.07		T		.27	.27	.54	.15
NEW MARTINSVILLE	2.83	.03			T		.10	.11				T			T			.08	.60	.09	T	.16			.07				.35	.50	.49	.05
PARKERSBURG FAA AP	2.32	T		T	.02		.11	.02	.06	.17	T	T	T	T	T		.01	.15	.36		.15	.08				T			.34	.49	.36	T
PARKERSBURG WB CITY R	2.44	T		T	.02		.11	.03	.05	.10	T	T	T	T	T		.01	.14	.39		.15	.05		T	T				.33	.84	.22	T
WEIRTON	2.40	T		T	T		.05	.07	T	.12	T	T	T	T	T			.18	.50			.05	T		.06		.01		.20	.48	.43	.25
WELLSBURG 3 NE	2.54						.06	.08		.07								.07	.54			.08	T		.13		T		.18	.54	.45	.34
WHEELING WARWOOD DM 12	2.68	T						.08		.14			T		T			.06	.37	.17		.19	T		.02	.11	T			.88	.29	.41
• • • NORTH CENTRAL 02																																
BELINGTON	3.26	.15	.04		.02	T		.18	.07	.23	T	.04	T		.02	.02			.27	.40		.38	.04	.03		.02		T		1.03	.27	.05
BUCKHANNON 2 W	3.19	.04		T	T		.02	.15	.01	.23	T	T		T	T			T	.35	.33	.10	.32	.09		.02		.01		.16	1.17	.12	.07
BURNSVILLE	3.11	.09						.15	.05	.12									.22	.32		.52	.02							1.38	.22	.05
CENTRALIA	2.32	.14						.18	.02										.23	.24	.02	.53	T							.85	.09	
CLARKSBURG 1	2.39	.01			T	T	.08	.11	.08	.12	T		T	T				.03	.37	.05	.18	.06	.03		.11				.50	.52	.09	.05
FAIRMONT	1.69	.02			T		.08	.10	.06	.06	T	T	T	.02	.01			.01	.35	.08	.16	.03	.04		.10					.42	.11	.04
GASSAWAY	2.25	.02			T		.03	.09		.09	.01							.01	.22	.28	.29	.13							.08	.88	.10	
GLENVILLE 2 NE	2.88	.08	T	T	T			.12	.02	.17	T	T		T				.04	.18	.18		.37	.04		.01	.05				1.34	.20	.08
GRANTSVILLE 2 NW	2.96	.06						.09	.02	.23								.12	.20	.19		.40	.02	T	T					1.22	.23	.18
HASTINGS	2.77	.05						.35		.22	.02		.04	T			.02	.36	.20		.19	.02		.03	.07		T		T	.56	.35	.29
IRELAND	3.53				.18		.04	.14	.04			.02							.33	.43	.40	.35	.06		.06				.03	1.31	.14	
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	1.54	.05	.02					.11	.02	.12	T			.01	.02	.02			.13	.14		.08	.04	.02	T	.03	T			.21	.42	.10	
MANNINGTON 1 N	1.90	T				T	T	.18	T	.18	.03				T			.03	.44	.03	.17	.04	T		.04		.03	.03	.12	.12	.18	.28
MANNINGTON 1 W	2.19	.05	T		T	T		.15	.02	.12	.01	T		T				T	.32	.33		.12	.02		.03	.03	T	.02		.50	.35	.12
MIDDLEBOURNE 2 ESE	2.32	T		T	T		.06	.07		.20	.01	T	T	T	T			.12	.40	.10	.05	.10	T		.01				.20	.62	.28	.10
MORGANTOWN FAA AIRPORT	1.56	.01		T	T		.05	.16	.02	.13	.02	T	.01	T	.01	T		T	.38	.02	.15	.05	.03		.05		T		.20	.19	.08	T
MORGANTOWN L AND D	1.85	.05	T					.17	.03	.14	.02	T		T	T	T		T	.22	.17		.16	.06	.05	.03	.04	T	T		.36	.24	.11
PHILIPPI	2.81	.07	T		T	T		.10	.05	.15	T	T	T	T	T	T		T	.28	.27	T	.32	.05	.08	T	T		T		.98	.32	.14
SUTTON RESERVOIR	2.23	.09						.10	.01	.06	.03	T			T	T		T	.22	.28	T	.46	.02		T	.01				.85	.10	T
VANDALIA	3.03	.03					.03	.20		.24	.02							T	.36	.24	.06	.32	.06							1.30	.08	.07
WESTON	3.72	.10	.05		.03	T		.22	.11	.25	.04	.03	T	T	.03	T		.03	.26	.28	.03	.25	.11	.02	T	.03		T			1.40	.30	.15
WEST UNION	2.39	.02			T		.07	.14	.27	T	.02	T	.01	T				.06	.28	.15	.04	.12	.02		.02		T		.29	.56	.26	.06
• • • SOUTHWESTERN 03																																
BRANCHLAND	1.71							.02		.09								T	.21	.16	.15	.46	T	.03	.03					.29	.12	.15
CHARLESTON WB AP R	1.50	T		T	T		.01	.10	T	.02	T				T	T		.03	.23	.03	.50	.01		T	.05			T	.23	.12	.04	.13
CHARLESTON 1	1.36	.07			T	T		.06	.01	.02	T				T	T		.01	.15	.14	.08	.43		T		.03				.24	.10	.02
CLAY 1	2.12	.10						.17		.07	.04							.05	.20	.30	.05	.52				.10				.35	.12	.05
CLENDENIN 1 SW	1.71					T		.13	.02	.08		T				T		T	.20	T	T	.56			T	.08				.47	.15	.02
CORTON	1.90								.08									.03	.25	.23	.32	.32			.04				.04	.45	.16	
DILLE	1.91	.13						.16		.05	.09								.16	.28		.46				.09				.38	.11	T
DUNLOW 3 E	1.15			.03	T		.04	.18			T			T			T	T	T	.05	.32	.21			.12			T	.03	T	.17	
HAMLIN	1.59		.09		T			.09	.01	.06								.04	.10	.21	.12	.32	.01	.03	.02	T				.28	.10	.11
HOGSETT GALLIPOLIS DAM	3.06				T		T	.08	.07	.11	.03							.12	.30	.22	T	.31		.02	.06				T	1.29	.23	.22
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGTON WB AIRPORT	2.34				T		.09	.05	.04	.05	T	T			T		T	.19	.25	.11	.36			.04	.02				.81	.17	.10	.06
HUNTINGTON SEW TRMT PL	2.18		T		T		.10	.06		.03	T				T			.16	.20	.11	.26	.07			.04				.11	.82	.20	.02
KERMIT	2.06	T		T	.18		T	.13	.01	.02								.01	.12	.37	.36	.59		T	.02	.08				.01	.06	.10
LOGAN	1.87	.02			.10	T		.18	T	.04	T	T						.02	.13	.50	.32	.44		T	T	T				T	.06	.06
LONDON LOCKS	1.76	.14		T	.02			.07	.09	.03	.06							T	.11	.36	.12	.50	.03			.06				.09	.06	.02
MADISON	1.37	.08		T	T			.12	T	.04					T				.12	.37	.12	.40	T			.02				T	.05	.05
POINT PLEASANT 5 NNE	2.20							.03		.06								.21	.32	.15		.19		.02	.01					.93	.12	.16
RAVENSWOOD DAM 22	2.92						T	.05		.16	.10							.12	.25	.22	T	.42	.03	.05	.03					.96	.38	.15
RIPLEY	3.36				.03		.10	.04	T	.20	.02		T					.10	.20	.15	.30	.20		.04	.02				.50	1.20	.20	.06
SPENCER	2.15	.02	T		T	T		.08	.02	.14	.01	T		T	T			.05	.09	.26	T	.32				.03				.95	.12	.06
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON	1.40			.02				.20		.24								.02			.53	.25		.03						.02	.07	
WILLIAMSON 2	1.92	.07			.11			.16										.04	.09	.48	.44	.43								T	.04	.06
WINFIELD LOCKS	2.21	.07						.09	T	.07								.03	.04	.22	.02	.42		.12	.02					.85	.14	.12
• • • CENTRAL 04																																
ALBRIGHT	2.64	.08			.01			.20	.04	.28		.02				.02			.22	.34		.17	.01	.06		.02				.52	.47	.18
ALPENA 1 NW	4.37	T						.24	.06	.30	T	T			.05	.04			.35	.65	.04	.40	.20			.06				1.42	.52	.04
ARBOVALE 2	1.63							.05		.10										.14	.33	.60	.08							.15	.18	
BAYARD	2.60	.08	.03		T	T		.17	.10	.18	T	.07	T	T	.05	T			.17	.27		.31	.02		T			.05		.66	.30	.14
BECKLEY V A HOSPITAL	1.74			T	.02			.22	.07	.04						T			.04	.36	.22	.68								.04	.05	T
BECKLEY WB AP //R	1.91	T		.04	T		.07	.11	T	.03	T				.01			.04	.19	.32	.85	T	T	T	.02			.01	T	.06	.02	.14
BELVA	1.34	.05						.12	T	.01	.04								.15	.34	.05	.51								.04		.03
BRANDONVILLE	1.86	.08	T			T		.12	.05	.25		T	T	T	.02	T			.22	.11		.16	.07	T	T	.13	T			.30	.23	.12
BUCKEYE	1.88	T						.03		.11									.14	.56	.07	.73	.01	T		T				.11	.11	.01
CAMDEN ON GAULEY	2.16	.04			.02			.19	.07	.10						T			.33	.51	.02	.36	.01		.01	.03				.32	.12	.03
CANAAN VALLEY	3.54	.15		T	T	T	.08	.35	T	.22	T	T		T	T			T	.43	.18	.06	.36	.14		.08		T		T	1.20	.19	.10
DRY CREEK	1.67	.04			.05			.12	.03	.05								.03	.11	.40	.23	.47				.02				.01	.06	.05
EAST RAINELLE 3 NNE	1.52				.08			T	.04	.06	.01										.47				.32	.05	.26			.05	.14	.04
ELKINS WB AIRPORT //R	3.01	.05		T	T		.04	.11	.01	.13	T	T	T	T	T			T	.48	.07	.42	.08	.04		.10		T		.49	.83	.09	.07
FLAT TOP	2.11	.05			.02			.09	.01	.07	.05				T				.19	.34	.26	.79	.01		.02				T	.07	.08	.06
HACKER VALLEY	2.87	.17			T			.14	.06	.08	T	.07			T			T	.30	.35	T	.30	T		.08					1.12	.14	T
HICO	1.56	.04			.05	T		.09	.01	.01	.04	T							.05	.46	.12	.65	T		T	T				.02	.02	T
MC ROSS	2.71	T		.05			.05	.19							T				.60	.57	.68	.28					T			.25	.04
MT STORM	1.76	.02	T		T	.01		.12	.01	.12	T		T	T	.01	T		T	.10	.13		.53	.07	T	T					.50	.11	.03
OAK HILL	2.44	.01		T				.16	.13	.02									.08	1.14	.21	.64								.02	.03	T
PARSONS 1 SE	3.19	.05	.02		T	T		.12	.04	.28	T	T		T	T	T		T	.41	.26	T	.53	.03	.01	T	.01	T			1.08	.28	.07
PICKENS 1	4.08	.15	.02		T	T		.27	.13	.17	.08	T			T	T			.35	.82	T	.54	.03	T	T	.15				1.11	.23	.03
REEDSVILLE EXP. FARM	2.13	T					.09	.30			.04			.08	.08	T		T		.35	.20	.02		T	.05				T	.87	.05	T
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROWLESBURG 1	3.99	.20	.03		.03	T		.22	.05	.30	.20	T	T	.02	.02	.03			.38	.50	T	.25	.05	T	.05	T		T		.92	.52	.22
SENECA STATE FOREST	2.02	T		.01			.23	.09		.01	T							.01	.48	.06	.60	.05	T	.01	T				.10	.22	.14	.01
SPRUCE KNOB	2.01	.03			T			.04	.02	.10									.05	.12		.83	.10	.05	.03					.48	.16	
STONY RIVER DAM	1.83							.13	.14	.15					T				.16	.12		.46	T	T						.28	.39	
SUMMERSVILLE RESERVOIR	1.90	.10			.05			.15	.03	.04									.12	.43	.09	.74								.10	.05	T
TERRA ALTA NO. 1	3.19	.02	.01		T	T		.20	.22	.49	.01	.03	T	.02	.01	.01	T		.30	.24	T	.30	.08	.03		.01	T			.65	.41	.15
THOMAS	2.77	.08	.04		.01	.01		.17	.08	.27	.07	.03	T	T	T	.01			.11	.54		.25	.02	T	T	T		T		.35	.53	.20
VALLEY BEND	3.02	.03	T					.12	.62	.13	T	T		T		T			.14	.42	T	.48	.04	T	T	.07				.72	.22	.03
VALLEY HEAD	2.63	.07						.14	.10	.23	T	T				.02			.21	.51	T	.58	.02			.02				.54	.17	.02
WEBSTER SPRINGS 1 E	1.72	.08						.10	.10	.14									.20	.40	T	.25	T		T					.35	.10	
• • • SOUTHERN 05																																
ALDERSON	2.01	T			.05			.04	.02	.03									.06	.41	.21	.97								.10	.08	.04

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.25	.25					.01	.40		.60																						
BLUEFIELD FAA AIRPORT	1.35	T		.10	T		.02	.03		.06	T				T			T	.12	.19	.52	T		T				T		.27		.12
BLUESTONE DAM	1.72	T		T	.02			.76	T	.03		T			T	T			.09	.31	.23	.86			T	T					.29		.11
GARY //R	1.83	.02		.02	.09	T		.12	.01	.02								T	.23	.60	.38	.4		T		.97		T		.25		.17
JAEGER	2.99	.04		T	.20			.22	.10	.05	.02							.01	.24	.5	.62	.38	.03		.03	.22				.21		.15
KOPPERSTON	2.21	T		.14			.10	.27	T	.03					T			T	.36	.34	.71	.08		T						.26	.6	
LEWISBURG 2 SSW	1.85			T			T	T	T	.08									.37	.12	.84	.32		.01						.04	.5	
MAIDAKA 1 S	2.18			T	.16			.30	.02	.06									.24	.32	.79	.04								.13	.24	.28
PINEVILLE	2.42	.08		.04	.08			.17	.02	.03	T								.25	.56	.81	.38		T						.47		.27
PRINCETON	1.76	.05		.02	.05			.03	.06	.05	.01	T						T	T	.30	.30	.80	T			T				*	.2	.11
RENICK ND 2	1.25			T	T			T		.02	T								T	.48	.35	.40							T	T	T	
UNION	1.57			T	T			T		.07									.10	.32	.15	.50	.27	T	.04					.09	.08	.03
WHITE SULPHUR SPRINGS	1.76	.02			T			T	T	.02									.12	.49	.13	.85	T	T	T					.03	.05	.15
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	1.15						.07											T	.23			.28	.01		.06						.52	
BRUSHY RUN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARPERS FERRY	1.62	T		T				T											.12	.10	T	.20	.50	T	.12	T	T	T		.30	.28	T
HARPERS FERRY NAT PARK	1.60			T			T		T										.28	.02		.72	.11	.06	T	T	T	T		.29	.11	.01
KEARNEYSVLE 1 NW WBASO	1.01							T		T									.10	.10		.18	.12		.08	.03				.18	.20	.62
MARTINSBURG FAA AP	1.13						T	T	T										.25	T	.08	.18		.16	.03		T		.06	.19	.18	T
MATHIAS	1.30						.01	T		T									.05	T	.08	.51	.04	.02						.30	.09	
MOOREFIELD 2 SSE	.91							T										T	T		T	.39	T							.32	.20	
OMPS	1.28							.13		.02									.11	.08		.28	.10		.03					.18	.30	.05
PETERSBURG	1.23									T									.10		T	.40	.13			.10				.20	.30	
ROMNEY 3 NNE	.95						.04			T									.04	.03		.26	.06		T	T				T	.49	.03
WARDENSVILLE R M FARM	1.46																		.03	.02		.48	.32	.01	.03					.14	.41	.02

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	22	3.5	11.4	29++	20	24	74	79	63	71	8	9	4	1	0	0	22	-	7.1
CHARLESTON WB AIRPORT	23	2.7	7.7	25++	25	01	70	73	56	61	9	7	5	1	0	0	22	-	7.5
ELKINS WB AIRPORT	-	-	-	28++	29	24	-	80	66	71	9	8	6	1	0	0	24	-	8.2
HUNTINGTON WB AIRPORT	22	2.6	7.0	25++	27	30	73	79	64	64	4	7	6	1	0	0	18	-	7.6
PARKERSBURG WB CITY	-	-	-	33	W	01	-	-	-	-	10	5	7	1	0	0	23	32	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	44	20	29	34	19	34	35	19	43	37	21	25	23	27	32	34	45	47	54	40	42	50	60	66	63	33	25	38	45	56	59	38.7
	MIN	8	7	10	8	-2	-2	18	3	6	15	5	-1	5	12	17	14	23	34	32	27	29	33	30	32	21	14	9	10	20	41	38	16.5
CAIRO 3 S	MAX	32	30	35	27	26	36	36	30	43	42	31	22	30	32	40	49	48	52	48	43	48	62	64	63	39	35	40	45	50	59	58	41.8
	MIN	9	5	22	9	-3	15	17	1	26	16	9	-2	-2	16	15	14	32	36	36	28	34	34	31	37	21	15	11	16	37	42	47	20.1
CRESTON 1 SSW	MAX																																
	MIN																																
MOUNDSVILLE	MAX	34	27	34	28	24	36	35	28	42	27	24	23	28	30	34	42	44	53	55	43	45	54	64	62	41	30	34	40	56	60	59	39.9
	MIN	7	8	11	10	0	15	17	7	27	14	12	12	4	20	23	13	32	42	33	27	33	35	30	40	20	14	7	15	37	45	37	20.9
NEW CUMBERLAND	MAX	31	26	33	20	23	35	34	26	40	23	22	25	29	28	32	41	41	51	49	42	45	52	62	58	36	25	33	39	52	56	56	37.6
	MIN	4	11	19	11	3	20	17	9	22	13	10	12	8	21	24	13	34	39	33	26	34	37	31	35	19	11	6	19	38	49	34	21.4
NEW MARTINSVILLE	MAX	30	27	33	25	25	36	36	27	41	27	23	22	26	30	37	46	43	52	50	41	46	58	65	61	37	31	28	42	51	50	46	38.5
	MIN	9	10	22	13	1	18	18	9	23	18	13	6	8	21	23	18	34	37	34	30	34	37	35	31	22	12	11	21	40	44	37	22.2
PARKERSBURG FAA AP	MAX	21	29	35	17	25	36	29	38	44	22	27	23	26	32	36	50	52	55	42	45	49	60	63	63	32	24	38	47	57	62	50	39.6
	MIN	9	11	16	5	1	25	16	8	21	15	10	4	4	22	15	23	38	38	32	32	37	39	37	28	21	16	14	25	46	50	39	22.5
PARKERSBURG WB CITY	MAX	20	29	33	18	24	37	26	33	45	22	26	22	25	30	33	50	50	54	39	44	46	56	63	60	30	21	37	45	56	60	48	38.1
	MIN	8	12	16	8	3	24	15	10	20	15	12	6	7	21	15	23	37	36	31	31	36	38	38	26	20	14	15	25	45	48	37	22.3
WEIRTON	MAX	27	24	33	19	21	33	32	25	40	23	22	25	30	28	33	40	41	50	45	42	43	51	61	53	35	22	33	40	53	55	55	36.6
	MIN	3	9	15	9	3	16	15	9	20	10	8	11	10	19	22	15	35	38	30	26	33	35	37	35	18	10	8	20	35	50	33	20.5
WELLSBURG 3 NE	MAX	33	24	33	23	23	36	35	28	42	23	22	24	28	28	35	42	42	52	52	42	44	53	62	60	36	26	34	41	52	57	56	38.3
	MIN	4	10	19	12	-2	13	12	6	22	14	11	14	6	21	24	11	31	36	32	23	32	35	28	35	20	12	5	14	37	42	36	19.8
WHEELING WARWOOD DM 12	MAX	32	25	33	30	25	36	28	26	38	38	22	24	27	29	32	40	43	52	46	43	47	54	64	59	51	23	33	44	54	57	55	39.0
	MIN	7	9	9	12	5	6	19	11	11	14	12	10	10	12	21	15	19	35	34	28	30	33	31	31	22	14	10	11	21	47	38	18.9
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	43	13	25	31	20	26	35	20	46	45	21	25	24	25	26	35	48	49	52	38	38	47	59	60	64	33	23	38	45	52	61	37.6
	MIN	3	1	1	8	5	5	18	11	11	15	10	0	0	5	17	10	12	31	35	27	34	34	33	32	21	13	9	9	31	43	36	16.8
BUCKHANNON 2 W	MAX	32	23	30	29	24	38	32	29	47	29	25	21	26	27	33	50	51	53	52	41	48	58	62	63	40	26	35	50	54	62	59	40.3
	MIN	5	7	20	10	-4	12	15	6	28	15	9	0	1	17	20	12	27	38	32	29	35	35	29	39	19	14	10	17	41	48	36	20.1
CLARKSBURG 1	MAX	23	25	33	20	25	37	32	30	44	23	26	21	26	29	34	48	47	53	44	44	49	56	65	64	33	24	34	45	53	63	58	39.0
	MIN	8	10	13	4	1	18	16	8	22	17	9	3	6	15	16	14	31	36	31	29	35	35	31	29	21	14	11	20	42	48	35	20.3
FAIRMONT	MAX	24	22	32	18	20	33	30	37	44	19	22	18	25	26	30	45	46	51	48	39	46	54	63	63	34	20	32	45	52	59	54	37.1
	MIN	5	8	14	7	2	20	14	10	19	14	11	7	6	17	20	15	35	41	27	27	33	35	36	27	19	12	9	21	44	51	35	20.7
GASSAWAY	MAX	39	28	34	35	27	39	34	30	50	36	28	28	28	32	39	52	51	55	51	42	47	60	64	66	44	33	40	48	57	64	65	43.4
	MIN	8	5	20	12	0	17	18	3	29	18	8	2	3	10	17	15	28	33	36	29	35	36	34	35	20	15	14	18	39	44	39	20.6
GLENVILLE 2 NE	MAX	44	19	29	34	18	31	37	20	44	38	22	22	24	28	31	38	49	49	55	39	42	48	60	65	64	33	26	37	47	56	63	39.1
	MIN	8	6	6	12	-3	-3	20	0	0	17	6	0	0	5	20	12	21	32	34	27	30	35	31	34	21	16	10	15	16	43	38	16.4
GRANTSVILLE 2 NW	MAX	43	22	31	35	19	37	35	20	42	40	26	29	25	29	34	41	50	51	56	40	43	48	61	64	65	35	28	38	48	59	64	40.6
	MIN	8	5	13	12	1	2	18	1	5	17	7	2	3	9	17	15	20	33	35	30	32	35	32	38	20	16	14	18	25	44	33	18.1
MANNINGTON 1 N	MAX	30	25	34	25	22	35	34	25	47	27	22	21	26	28	34	46	50	54	48	50	47	55	65	64	60	50	35	42	50	56	61	40.9
	MIN	6	5	18	4	4	11	17	-1	23	15	12	-2	0	16	18	8	30	30	34	26	33	36	24	20	28	14	5	14	34	35	32	17.7
MIDDLEBOURNE 2 ESE	MAX	32	28	35	26	23	35	32	28	43	26	23	22	25	30	37	45	45	54	51	41	52	58	63	63	35	26	34	46	56	60	56	39.7
	MIN	8	5	22	9	-2	14	15	2	26	15	3	-2	1	19	22	11	31	35	38	28	29	35	44	34	19	13	15	15	40	46	40	20.3
MORGANTOWN FAA AIRPORT	MAX	18	23	33	16	24	38	31	44	47	19	21	17	23	25	29	44	50	53	41	38	41	52	62	65	31	20	33	47	55	60	56	37.3
	MIN	3	7	13	5	2	24	14	9	18	13	9	8	8	15	15	12	35	41	28	28	34	36	40	28	20	10	7	27	46	54	34	20.7
MORGANTOWN L AND D	MAX	32	24	35	26	22	35	35	28	40	26	23	20	26	29	32	43	47	53	47	41	43	55	64	65	40	27	34	48	56	62	59	39.3
	MIN	8	9	22	7	3	15	10	7	26	16	12	9	10	19	20	9	30	29	33	28	35	35	30	36	22	16	8	19	38	44	37	20.7
WESTON	MAX		18	28	31	20	25	38	22	47	43	31	22	22	28	29	36	51	50	55	38	43	58	57	67	64	28	29	35	49	57	65	39.5
	MIN		8	8	11	0	0	19	8	5	17	10	4	4	11	18	16	18	32	35	30	34	36	33	33	21	16	13	15	18	47	38	18.6
WEST UNION	MAX	32	27	33	27	24	36	34	27	44	27	27	20	28	32	38	47	47	54	50	43	49	59	65	64	38	28	37	44	52	62	59	40.5
	MIN	7	4	20	4	-4	14	11	5	26	16	13	1	2	20	23	13	32	38	34	29	35	36	32	37	20	15	10	16	43	47	37	20.5
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	21	30	34	18	27	38	34	53	54	26	30	27	28	30	39	54	55	57	43	40	53	61	62	64	33	26	40	46	68	66	61	42.5
	MIN	9	13	13	6	1	27	15	14	22	17	13	4	6	12	11	22	35	43	34	33	37	34	48	28	20	15	19	28	42	52	37	22.9
CHARLESTON 1	MAX	46	25	34	35	25	38	37	22	54	42	31	35	32	32	33	44	57	57	60	39	41	60	65	65	66	39	30	43	48	60	66	43.9
	MIN	10	10	15	10	-2	5	19	15	17	19	16	5	6	7	13	14	28	35	35	34	36	35	35	43	23	18	18	22	40	44	40	21.5
CORTON	MAX	24	28	26	33	20	28	30	33	29	22	20	22	26	28	34	48	49	52	47	37	47	58	59	60	38	28	35	41	61	60	58	38.1
	MIN	8	10	18	-6	3	16	8	12	17	17	10	-2	17	19	9	15	20	37	34	30	34	36	36	37	17	11	18	21	38	43	38	20.0
DUNLOW 5 E	MAX	32	31	32	27	27	34	28	35	42	29	33	30	31	28	40	55	55	54	54	40	48	58	64	63	36	29	36	52	69	65	57	42.4
	MIN	3	6	15	2	-2	21	11	13	24	13	5	4	2	4	10	28	35	31	31	31	36	40	45	33	16	5	6	26	36	45	34	19.6
HAMLIN	MAX	46	24	33	35	21	37	37	23	50	41	28	37	32	32	31	40	57	55	58	39	43	51	60	66	65	37	30	41	55	68	65	43.1
	MIN	10	7	8	6	-1	-1	19	13	19	19	11	2	3	5	7	11	26	36	35	34	35	36	35	41	17	11	11	22	32	48	39	19.2
HOGSETT GALLIPOLIS DAM	MAX	48	23	32	35	21	34	35	23	48	48	21	29	27	28	31	40	55	47	55	39	40	51	60	65	60	33	25	39	49	58	65	40.8
	MIN	8	3	11	9	0	0	20	10	14	16	12	3	2	6	9	12	27	34	32	30	31	33	31	31	20	17	15	18	23	41	37	17.9
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	21	29	34	19	27	33	31	46	54	25	28	26	27	26	38	52	54	56	39	41	48	57	64	57	33	26	37	50	64	65	51	40.6
	MIN	8	10	12	7	1	27	13	14	19	15	14	4	8	7	10	27	37	38	34	33	38	38	45	26	20	14	19	29	48	51	37	22.7
HUNTINGTON SEW TRMT PL	MAX		33	36	34	29	36	35	30	55	35	32	33	32	32	41	55	54	57	55	40	49	59	65	62	38	34	38	51	64	66	61	44.7
	MIN		10	23	10	4	26	16	16	29	17	16	6	11	10	11	26	36	43	34	33	38	38	42	37	22	16	16	30	43	51	38	24.9

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LOGAN	MAX	44	25	34	34	23	30	37	25	49	45	29	35	33	38	31	39	52	55	56	41	42	53	62	64	66	37	32	43	57	69	68	48.6
	MIN	10	9	9	4	-3	-3	24	13	17	19	15	8	8	10	11	13	25	35	38	37	37	38	41	43	21	15	15	25	41	53	47	21.6
LONDON LOCKS	MAX	45	23	32	35	21	28	40	26	38	44	28	32	29	31	32	43	54	53	61	42	44	55	58	67	60	37	29	43	49	70	68	43.0
	MIN	8	8	16	12	4	6	26	16	17	20	17	9	8	10	15	16	25	34	39	36	36	36	35	39	26	19	19	23	38	44	42	22.5
MADISON	MAX	45	24	31	35	20	36	37	23	52	48	28	31	29	30	29	41	54	58	59	42	44	53	60	65	65	31	32	44	57	69	66	43.2
	MIN	10	8	9	7	0	1	21	12	16	18	13	5	5	7	8	11	26	34	36	35	37	36	36	43	19	16	16	23	40	50	41	20.6
POINT PLEASANT 5 NNE	MAX	46	23	31	35	21	37	35	21	45	37	25	28	26	27	32	38	54	50	54	40	40	49	60	65	59	37	24	37	48	60	62	40.0
	MIN	8	9	23	9	-1	21	15	9	9	15	12	0	2	16	17	18	36	38	33	30	32	30	31	44	17	13	17	26	32	48	36	20.6
RAVENSWOOD DAM 22	MAX	31	29	33	32	27	37	37	35	46	32	27	28	28	35	40	54	53	54	54	42	51	62	64	62	40	40	37	47	50	62	62	42.9
	MIN	10	9	26	10	0	21	16	16	27	22	9	3	3	20	10	18	34	42	34	32	36	30	37	39	21	16	17	27	36	41	32	22.2
RIPLEY	MAX	32	30	35	34	25	36	35	28	47	34	34	27	29	32	39	55	53	56	56	42	51	61	63	63	35	33	38	47	54	64	60	42.8
	MIN	6	4	22	7	2	20	15	3	28	15	6	0	1	10	9	15	33	40	33	29	35	35	35	32	16	14	15	20	40	48	36	20.1
SPENCER	MAX	30	29	33	30	25	36	33	27	47	29	27	25	27	30	37	53	51	56	55	40	47	62	62	63	38	28	38	46	57	64	60	41.5
	MIN	6	7	24	10	1	19	15	3	27	16	11	0	3	12	11	20	34	45	33	31	35	35	34	34	19	14	14	14	13	13	13	18.3
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX	48		35			34	37	25	49	45			34	35	32	45	56		58		44	53	62	65	61			43	57	72	69	48.1
	MIN		8	9			-5	21	13	14	19			7	8	9	14	27			34	37	38	37	43		14	25	40	49	43	22.9
WINFIELD LOCKS	MAX	48	23	32	37	20	35	38	21	47	46	26	30	20	27	30	42	55	52	59	40	42	51	60	64	62	34	27	40	49	58	65	41.3
	MIN	10	7	9	10	4	3	20	15	17	18	12	7	4	6	12	13	27	36	35	34	35	35	33	41	22	18	16	22	29	43	39	20.4
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	34	30	35	27	25	23	27	27	40	27	24	25	23	23	40	35	43	45	45	38	39	48	50	55	53	29	35	36	34	54	55	36.3
	MIN	0	6	11	-2	-7	10	13	-1	23	9	10	3	0	1	1	11	25	28	38	28	29	34	36	34	19	10	11	16	26	33	33	15.7
BAYARD	MAX	37	17	30	27	19	32	30	28	43	28	19	16	20	23	28	39	45	47	46	32	33	43	47	57	51	26	31	37	44	59	54	35.1
	MIN	-2	2	10	1	-4	4	9	5	23	8	5	5	2	11	14	-4	22	25	29	22	24	26	30	30	15	8	0	12	28	33	31	13.7
BECKLEY V A HOSPITAL	MAX	35	29	31	27	27	32	28	36	48	29	29	27	29	26	41	51	52	53	49	41	46	46	51	60	41	28	38	37	62	63	58	40.3
	MIN	3	8	10	-3	-9	15	13	9	29	10	9	0	-1	5	5	17	34	42	35	31	32	34	40	36	15	10	17	26	33	46	36	18.9
BECKLEY WB AP	MAX	20	27	29	15	27	31	26	39	48	23	28	26	27	25	40	48	48	52	46	40	42	45	49	60	32	25	37	35	61	63	51	37.6
	MIN	2	8	12	-2	-3	20	9	7	17	9	9	4	6	8	10	26	35	41	34	30	32	35	41	25	16	11	17	26	35	48	35	19.5
BRANDONVILLE	MAX	40	11	25	29	15	20	33	17	43	38	15	18	16	22	24	30	40	47	50	34	34	37	45	55	61	29	16	33	42	56	60	33.4
	MIN	2	4	7	7	-5	3	15	8	8	12	10	2	6	11	17	2	12	32	30	26	27	32	33	35	18	11	0	3	25	39	35	15.1
BUCKEYE	MAX	37	35	34	31	27	25	30	26	42	37	31	29	31	31	44	42	42	43	46	45	41	47	48	58	54	35	35	35	49	55	54	39.3
	MIN	2	2	16	-1	-7	5	14	-2	23	7	5	-3	-4	-2	-1	6	18	28	34	28	30	33	35	35	17	8	12	12	27	34	28	14.0
CANAAN VALLEY	MAX	34	14	27	22	15	22	20	25	42	25	15	15	16	19	31	43	40	45	45	32	36	44	50	53	44	20	34	38	47	55	56	33.0
	MIN	-3	1	10	1	-7	5	8	3	23	8	4	2	3	10	9	-1	29	33	31	24	25	32	35	35	14	7	2	17	33	42	30	15.0
ELKINS WB AIRPORT	MAX	22	25	32	18	26	32	30	39	48	20	24	24	24	24	38	41	46	53	46	39	45	55	59	62	33	22	38	43	48	61	56	37.8
	MIN	3	6	14	4	-4	14	13	8	18	14	8	1	7	16	14	9	24	42	28	27	33	34	28	27	19	8	8	15	39	41	33	17.8
FLAT TOP	MAX	32	13	23	26	23	23	26	18	46	53	20	24	24	28	24	40	41	48	48	42	34	36	40	43	55	28	24	26	39	54	59	34.2
	MIN	-2	-2	5	5	-1	-1	17	7	7	8	7	6	6	6	8	14	28	35	40	27	27	30	33	37	15	9	8	16	21	39	35	15.8
MC ROSS	MAX	37	27	29	28	29	29	29	27	42	37	27	25	28	28	42	43	43	47	46	40	39	48	47	60	56	33	36	35	56	58	57	39.0
	MIN	-7	4	6	-2	-12	11	9	3	22	8	4	-4	-4	5	3	12	27	20	36	27	29	32	39	37	15	8	13	21	26	39	31	14.8
OAK HILL	MAX	38	17	29	30	20	27	31	22	48	46	26	30	26	28	27	42	52	51	52	43	36	47	50	52	62	35	26	38	42	63	63	38.7
	MIN	4	1	9	6	-1	-1	20	11	11	12	12	7	6	6	14	13	32	32	38	30	32	34	36	42	20	14	13	19	29	41	38	18.7
PARSONS 1 SE	MAX	40	13	27	32	17	26	34	19	47	44	20	24	22	24	25	36	38	48	53	38	37	47	51	57	60	33	21	38	45	49	64	36.4
	MIN	4	5	10	9	-3	7	17	12	12	15	12	3	6	9	18	10	12	30	35	28	32	32	31	31	20	14	7	9	31	40	36	17.2
PICKENS 1	MAX	29	23	25	21	26	32	27	37	47	24	22	22	23	21	26	44	46	48	47	39	44	56	56	57	34	21	37	44	59	58	56	37.1
	MIN	-4	-3	12	1	-9	10	8	-4	22	10	7	-2	-1	13	8	13	24	35	33	30	34	35	40	34	15	9	7	22	40	47	32	16.7
REEDSVILLE EXP. FARM	MAX	36	20	29	30	35	30	22	25	44	28	25	23	21	23	31	39	47	45	46	51	40	46	59	62	59	36	38	45	52	61	57	38.9
	MIN	2	5	15	12	-12	8	-6	4	5	11	10	6	-2	15	16	5	30	29	27	26	32	30	31	38	13	5	2	19	34	45	34	15.8
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	38	24	32	29	26	34	33	30	42	29	22	19	25	26	34	38	43	52	49	36	38	52	60	64	44	28	38	43	46	63	60	38.6
	MIN	6	8	18	8	4	12	16	13	27	15	14	4	6	18	21	8	30	32	33	28	34	34	32	36	21	15	7	18	34	39	38	20.3
SENECA STATE FOREST	MAX	21	27	34	18	29	28	28	28	41	23	29	30	31	30	45	41	42	45	46	33	41	48	56	57	35	25	39	35	46	56	53	36.8
	MIN	1	3	10	0	-10	5	11	3	18	4	6	-2	-5	-2	-3	5	24	26	28	28	30	34	33	25	16	10	11	11	26	25	30	12.9
SPRUCE KNOB	MAX	38	9	22	32	13	26	24	15	43	44	17	22	21	23	21	39	41	43	45	40	30	34	40	42	55	30	20	30	42	55	49	32.4
	MIN	-2	-9	6	2	1	6	14	6	9	8	8	6	7	10	10	15	28	33	39	24	24	26	31	32	8	9	9	10	22	40	38	15.2
SUMMERSVILLE RESERVOIR	MAX	40	19	28	29	17	30	32	20	45	45	25	28	25	27	25	43	51	54	53	40	39	44	59	56	63	34	41	49	48	49	62	39.4
	MIN	3	3	5	5	-6	1	17	5	3	11	9	0	0	1	9	8	20	32	36	29	31	31	31	37	17	11	11	29	30	30	34	15.6
TERRA ALTA NO. 1	MAX	37	9	23	27	24	29	29	15	42	39	14	16	13	18	21	30	39	45	47	32	29	32	43	49	58	26	15	33	44	54	54	31.8
	MIN	-1	-1	3	3	-2	4	14	6	6	9	6	6	6	7	13	5	11	33	30	23	23	27	30	35	15	9	3	3	18	40	32	13.4
WEBSTER SPRINGS 1 E	MAX	43	22	32	31	21	36	33	32	50	34	25	24	24	28	35	46	49	55	53	43	47	57	58	62	58	30	37	45	62	63	55	41.6
	MIN	5	4	2	10	-2	16	17	1	30	16	9	2	3	12	11	16	27	35	40	31	35	37	36	40	20	14	14	21	40	48	38	20.3
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	40	27	28	25	25	34	31	35	49	36	29	31	28	31	42	43	48	52	48	39	42	44	47	50	55	48	45	42	50	56	65	40.8
	MIN	2	8	10	12	1	12	7	8	26	11	12	14	13	5	5	22	31	26	22	14	26	32	30	31	32	25	25	20	23	31	39	18.5
BLUEFIELD FAA AIRPORT	MAX	26	28	32	20	30	34	30	45	52	25	30	28	32	32	42	47	51	52	49	41	37	44	50	59	32	27	31	40	60	63	51	39.4
	MIN	5	11	20	5	1	22	13	14	22	14	13	14	14	11	15	31	33	44	40	29	29	31	42	29	18	12	20	26	40	51	38	22.8
BLUESTONE DAM	MAX	39	33	33	34	22	27	33	27	33	46	29	33	30	33	31	39	44	46	46	49	36	41	48	53	63	38	31	35	37	52	67	39.0
	MIN	9	9	13	7	1	0	16	13	15	18	14	7	7	8	9	9	19	32	36	33	32	32	35	35	24	18	18	23	31	35	40	19.3
GARY	MAX	43	21	31	35	20	30	34	26	54	47	30	32	30	33	29	45	55	57	55	49	39	49	58	63	63	36	31	39	53	68	69	42.7
	MIN	8	5	7	1	-5	-5	17	7	14	18	13	4	5	6	5	7	20	28	41	35	33	35	35	36	21	12	12	23	29	40	43	17.7

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

WEST VIRGINIA
JANUARY 1969

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	37	27	32	30	22	32	31	32	46	32	27	26	30	27	35	45	51	52	47	46	50	56	59	61	62	38	38	46	54	65	58	41.7
	MIN	6	11	14	4	7	13	15	8	29	15	10	4	5	7	M	21	33	39	39	35	34	39	41	37	20	14	22	33	41	45	39	22.2
LEWISBURG 2 SSW	MAX	37	31	31	30	30	30	29	28	44	37	38	31	34	33	43	44	43	46	48	46	37	44	49	60	57	31	38	35	54	60	58	40.5
	MIN	4	10	14	3	-2	16	14	11	21	12	14	15	9	8	6	18	23	36	40	13	32	34	32	31	20	14	23	24	29	42	36	19.4
PINEVILLE	MAX	42	20	29	34	18	28	33	26	40	45	28	31	30	35	30	43	49	54	47	48	39	51	58	62	65	35	31	40	50	66	68	41.1
	MIN	9	7	5	-1	-3	-3	17	9	15	16	10	-2	-2	-1	-1	8	18	31	36	34	34	35	35	34	23	13	11	20	34	36	43	16.7
UNION	MAX	39	21	32	33	20	29	31	24	36	46	29	32	30	33	33	44	47	50	54	48	33	36	46	49	61	36	30	38	36	50	62	38.3
	MIN	4	3	12	1	-4	-1	16	11	14	12	10	1	0	0	1	6	22	34	39	30	29	30	33	33	20	14	15	20	25	32	36	16.1
WHITE SULPHUR SPRINGS	MAX	38	34	33	30	32	32	32	32	47	38	33	34	35	37	47	47	48	46	48	42	37	44	53	64	60	40	40	36	51	61	61	42.3
	MIN	5	11	9	5	-5	M	14	11	28	13	12	3	-1	0	0	10	24	35	39	29	30	33	37	37	30	14	19	25	28	39	37	18.7
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	38	29	39	33	28	27	25	30	47	38	25	30	33	32	40	40	41	40	52	37	35	48	46	44	44	32	36	33	28	35	52	36.7
	MIN	3	2	17	7	5	10	15	12	22	8	13	11	13	18	18	18	26	29	34	20	21	30	30	35	24	12	10	5	22	26	30	17.6
FRANKLIN 2 NE	MAX																																
	MIN																																
HARPERS FERRY NAT PARK	MAX	35	32	32	30	27	31	31	31	47	30	32	34	35	39	40	38	40	41	41	41	33	43	41	42	44	33	33	30	30	37	46	36.1
	MIN	15	13	15	8	13	20	11	16	26	15	15	11	8	18	18	10	28	32	36	24	29	30	32	32	26	17	12	16	25	29	32	20.4
KEARNEYSVLE 1 NW WBASO	MAX	40	20	30	39	25	28	30	31	33	53	30	27	30	35	39	39	40	44	51	41	35	36	46	44	46	37	26	35	30	34	50	36.3
	MIN	11	13	15	9	4	12	21	14	18	16	18	11	12	18	17	5	8	30	38	24	26	32	34	36	27	18	11	M	16	30	34	18.9
MARTINSBURG FAA AP	MAX	33	30	39	24	28	31	31	33	51	29	27	31	35	39	40	39	44	52	51	36	35	47	45	46	40	30	34	29	33	37	55	37.2
	MIN	11	14	16	10	3	13	21	15	25	18	17	15	15	22	16	7	26	29	29	25	31	34	34	37	27	16	13	11	27	32	34	20.7
MATHIAS	MAX	37	29	40	35	26	28	26	32	47	35	27	26	27	32	35	40	46	55	50	38	32	36	41	54	50	25	32	32	47	59	55	37.9
	MIN	7	7	13	2	-3	13	18	6	26	13	11	0	7	15	7	8	26	33	38	24	27	30	32	34	20	15	8	8	24	33	39	17.4
MOOREFIELD 2 SSE	MAX	40	32	41	37	30	32	35	35	48	38	30	30	31	35	40	47	40	55	55	42	35	39	42	55	49	36	32	36	37	36	62	39.7
	MIN	10	9	12	M	-2	9	15	15	30	18	15	7	M	15	6	9	27	40	42	27	28	33	37	41	25	15	10	10	10	33	35	19.2
OMPS	MAX	43	18	27	40	30	25	28	29	30	49	26	25	27	32	35	36	40	43	55	41	35	34	41	45	46	35	26	30	29	33	58	35.2
	MIN	5	1	8	6	4	4	11	10	8	12	10	8	8	11	15	5	5	25	28	18	21	27	29	29	21	14	8	2	3	24	24	13.0
PETERSBURG	MAX	42	32	42	35	30	32	37	34	46	40	23	32	31	34	39	37	38	57	56	41	35	38	41	55	50	33	33	37	37	62	64	40.1
	MIN	10	11	19	8	-1	14	21	13	28		4	3	4	9	4	6	26	26	39	24	29	32	33	33	27	19	11	11	29	33	41	18.9
ROMNEY 3 NNE	MAX	41	30	41	36	29	26	29	31	47	38	26	28	33	36	39	38	40	40	45	39	39	41	44	49	44	35	36	32	33	39	59	37.5
	MIN	10	15	15	8	0	15	21	17	27	18	10	8	14	21	11	5	26	26	37	22	30	32	33	36	26	19	6	8	28	32	35	19.7
WARDENSVILLE R M FARM	MAX	43	20	31	43	25	31	31	28	41	51	29	28	29	33	35	40	42	46	54	44	34	36	41	43	57	37	28	37	33	38	62	37.7
	MIN	9	11	10	6	0	-1	23	14	14	20	7	3	4	15	5	5	7	28	38	24	25	31	32	32	21	19	10	10	11	31	33	16.1

SNOWFALL AND SNOW ON GROUND

Station		Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
NEW MARTINSVILLE	SNOWFALL	.3			T		2.5	1.8				T			T																
	SN ON GND	T	T	T	T	T	3	4	4	3	2	1	1	1	1	T	T															
PARKERSBURG FAA AP	SNOWFALL	T		T	.2		1.5	T	T	T	T	T	T	T	T													T				
	SN ON GND	T			T	T	T	2	2	1																						
PARKERSBURG WB CITY	SNOWFALL	T		T	.2		1.5	.3			T	T	T	T	T																	
	SN ON GND				T	T	T	2	2	1	T	T	T	T	1	T	T															
WEIRTON	SNOWFALL	T		T	T		.7	1.5	T	T	T	T	T	T	T																
	SN ON GND	T					T	1	1	T	T	T	T	T	T	T																
WHEELING WARWOOD DM 12	SNOWFALL	T						1.8					T		T													T				
	SN ON GND	T	T					2	2	T	T	T	T	T	T													T				
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL	T						3.0	.5																							
	SN ON GND	T						3	3	2																						
GLENVILLE 2 NE	SNOWFALL	T	T	T	.2			2.8	1.0		.2	T			T																	
	SN ON GND	T	T	T	T			3	2	T	T	T	T	T	T	T	T	T														
MANNINGTON 1 N	SNOWFALL	T				T	T	4.0			T				T							T										
	SN ON GND	T						4	2	T	T				T																	
MORGANTOWN FAA AIRPORT	SNOWFALL	T		T	T		.5	2.5	T		.5	T	T	1.0	T	T												T				
	SN ON GND	T	T	T	T	T	T	3	3	T	T	T	T	T	T	T	T															
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL	T		T	T		.3	1.7			T				T	T												T				
	SN ON GND	T			T			2	1																							
	WTR EQUIV							.1																								
CLAY 1	SNOWFALL							2.0																								
	SN ON GND							2	2	T																						
HUNTINGTON WB AIRPORT	SNOWFALL				T		1.2	.9			T				T																
	SN ON GND							2	1																							
	WTR EQUIV							.1																								
MADISON	SNOWFALL				T			1.8																								
	SN ON GND				T			2																								
WINFIELD LOCKS	SNOWFALL							1.0																								
	SN ON GND							1	1	T	T																					
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL							.5														1.0										
	SN ON GND							1														1										
BAYARD	SNOWFALL	1.0	T		T	T		3.0	3.0		T	T	T	T	1.0	T						.5										
	SN ON GND	3	3	2	2	2	2	5	5	5	4	4	4	4	5	5	4	4	3	2	T	1	1	T	T	T	T	T	T			
CAMDEN ON GAULEY	SNOWFALL	1.0			2.0			4.0	2.0																							
	SN ON GND	T	T	T	1	1	T	2	3	T																						
ELKINS WB AIRPORT	SNOWFALL	.6		T	T		.5	1.9	T		.1	T	T	T	T			T										T				
	SN ON GND	T	T	T	T	T	T	2	2	T	T	T	T	T	T	T	T	T														
	WTR EQUIV							.1	.1																							
FLAT TOP	SNOWFALL	T			2.0			3.0	1.0	T	T				T							.5	T						T			
	SN ON GND	T	T		2	2	1	4	5	2					T	T						1	T	T					T			
MC ROSS	SNOWFALL	T		1.0			1.0	3.0							T						T							T				
	SN ON GND	T	T	T	T	T	1	4	3	1	T	T	T	T	T	T	T	T	T	T	T											
OAK HILL	SNOWFALL	T		T				2.5	.5																							
	SN ON GND	T		T	T	T	T	3	3	T																						
ROWLESBURG 1	SNOWFALL	.5	.7		T	T		4.3	2.7		T	T	T	T	.2	T												T				
	SN ON GND	1	1	1	1	1	1	4	7	4	1	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T		T	T			
SPRUCE KNOB	SNOWFALL	2.0			T			2.0	1.0													4.0										
	SN ON GND	2	1		T			2	3													4	3	2								
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL	T		2.4	T		1.0	3.0			T				T						T							T				
	SN ON GND	T	T	T	2	1	1	4	3		T	T	T	T								1										
BLUESTONE DAM	SNOWFALL	T		T	T			1.0	T	T		T			T	T						3.0							T			
	SN ON GND				T			1	1	T												1										
LEWISBURG 2 SSW	SNOWFALL			T			T	T	T	T											.8											
	SN ON GND																				T											
PINEVILLE	SNOWFALL			.5	1.5			3.5	T	T	T																					
	SN ON GND			1	2	2	1	5	5	2	T	T	T	T	T	T	T	T														
WHITE SULPHUR SPRINGS	SNOWFALL																					.8										
	SN ON GND																					1										
* * * NORTHEASTERN 06																																
MARTINSBURG FAA AP	SNOWFALL						T	T	T												1.0							T				
	SN ON GND																					1										
MATHIAS	SNOWFALL						.1	T		T											.2	4.0	T									
	SN ON GND						T	T	T												T	3	T	T	T							
MOOREFIELD 2 SSE	SNOWFALL							T														2.0										
	SN ON GND																					-	-									

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 1 NW	0143	06	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
APPOMALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0586	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		E J	U S WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A		7AC H	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		E	M. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 04	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		E	UNITED FUEL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120		7A			MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBURG	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 26	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 36	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		E	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				E	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				E	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				E	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HUGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A			CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				E	MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L. SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A		8A	W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				E	LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				E	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 46	655		7A		E	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6103	06	HARDY	9	39 02	78 58	830	6P	6P		E H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		E	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				E	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		E H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. MOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	4P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE H. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A		E	MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN CASTO
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		E	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration, State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In supplemental data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/3/69-780

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

FEBRUARY 1969

Volume 77 No. 2

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days												
										Max.			Min.									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° and Above	32° and Below	0° and Below	32° and Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	Max.	Max.	Max.
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	42.4	23.0	32.7	- 2.9	57	23	10	15	898	0	2	25	0	1.14	- 1.75	.47	9	1.0	1	13+	3	0	0
CAIRO 3 S	45.6	25.1	35.4	- .3	57	2	14	15+	822	0	0	22	0	1.10	- 1.97	.50	9	T	T	26+	2	1	0
CRESTON 1 SSW	43.1	22.0	32.6	- 2.4	58	3	13	15+	902	0	3	24	0	1.24	- 1.99	.57	1	T	0		3	1	0
MOUNDSVILLE	43.2	24.7	34.0		57	22	10	15	863	0	3	24	0	.80		.38	9	2.0	T	14+	2	0	0
NEW CUMBERLAND	41.9	23.9	32.9	.3	55	22	8	15+	893	0	3	24	0	.31	- 1.98	.22	9		T	13+	1	0	0
NEW MARTINSVILLE	42.7	27.0	34.9	.9	58	22	15	15	837	0	3	21	0	.71	- 2.35	.28	8	1.1	T	25+	4	0	0
PARKERSBURG FAA AP	44.2	28.1	36.2		56	22+	16	15	798	0	1	20	0	.95		.44	8	T	T	26+	3	0	0
PARKERSBURG WB CITY R	42.4	27.4	34.9	- .6	54	22+	16	15	837	0	4	22	0	.84	- 1.99	.25	9+	.6	T	26+	4	0	0
WEIRTON	40.8	23.2	32.0		57	2	9	15	917	0	4	26	0	.49		.32	9	1.0	T	15+	1	0	0
WELLSBURG 3 NE	42.2	22.5	32.4	- .3	55	22	4	14	906	0	3	26	0	.62	- 1.74	.34	9	1.0	1	12	2	0	0
WHEELING WARWOOD DM 12	40.3	24.3	32.3	.2	56	22	10	15	909	0	4	25	0	.74	- 1.79	.25	8	1.8	2	13	3	0	0
DIVISION			33.7	- .4										.81	- 1.98			.9					
* * * NORTH CENTRAL 02																						
BELINGTON	40.1	21.9	31.0		56	23	4	16+	945	0	3	24	0	2.38		.41	9	12.0	3	13+	10	0	0
BUCKHANNON 2 W	41.6	24.4	33.0	- 1.7	60	22	10	15	888	0	3	23	0	2.22	- 1.39	.47	9	12.2	3	9	8	0	0
CLARKSBURG 1	43.0	25.7	34.4	1.5	60	22	13	15	852	0	2	21	0	1.16	- 1.75	.27	1	1.0	1	12	4	0	0
FAIRMONT	40.6	24.6	32.6	- 1.6	58	22	[illegible]	15	900	0	3	25	0	1.15	- 1.84	.25	1	3.5	1	13+	4	[illegible]	0
GASSAWAY	45.4	26.0	35.7		56	22+	13	14	811	0	2	21	0	1.64		.84	9	2.0	1	9	3	1	[illegible]
GLENVILLE 2 NE	42.0	22.0	32.0	- 5.3	55	22	10	14	918	0	2	21	0	1.40	- 2.19	.69	9	1.5	1	26	3	1	[illegible]
GRANTSVILLE 2 NW	43.7	24.5	34.1		57	23	14	14	858	0	1	21	0	1.59		.63	9				4	2	0
MANNINGTON 1 N	42.4	22.4	32.4	- 1.3	57	23	4	15	906	0	3	26	0	1.48	- 1.68	.35	9	3.0	3	13	6	0	0
MIDDLEBOURNE 2 ESE	43.5	25.5	34.5		57	22	11	15	847	0	3	24	0	.86	- 1.82	.25	9	1.0	T	25+	5	[illegible]	0
MORGANTOWN FAA AIRPORT	41.0	24.2	32.6		53	21+	4	15	900	0	3	24	0	.82		.23	1	2.6	1	13	2	0	0
MORGANTOWN L AND D	42.1	26.0	34.1		55	21	8	15	860	0	3	23	0	.79	- 2.01	.20	9	1.0	1	13	3	0	0
WESTON	42.1	24.4	33.3	- 2.7	58	23	14	11	881	0	3	22	0	2.16	- 1.66	.66	[illegible]	4.7	1	26+	6	1	0
WEST UNION	44.0	25.1	34.6		57	22	12	15	846	0	1	22	0	1.20		.43	9	1.8	1	13+	3	0	0
DIVISION			33.4	- 1.7										1.45	- 1.79			3.9					
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	43.8	26.6	35.2	- 2.3	59	3	12	14	828	0	[illegible]	21	0	1.27	- 2.26	.34	6	1.3	1	10	4	0	0
CHARLESTON 1	44.5	26.0	35.3		60	3	14	14	823	0	0	23	0	1.34	- 1.91	.47	1	T	T	27+	3	0	0
CORTON	46.5	24.7	35.6		60	2	10	13	820	0	0	22	0	1.48		.46	1				6	0	[illegible]
DUNLOW 5 E	43.4	25.5	34.5		57	2	8	14	849	0	3	21	0	2.23		.55	[illegible]	7.0	4	16	6	2	0
HAMLIN	43.6	24.9	34.3		59	3	8	14	853	0	2	22	0	1.28		.42	10	1.1	T	13+	3	0	0
HOGSETT GALLIPOLIS DAM	43.1	24.2	33.7		54	22	11	15	870	0	1	23	0	.47	- 2.55	.25	9	T	0		2	0	0
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	43.3	27.9	35.6	- 2.1	54	21	11	14	819	0	2	20	0	.94	- 2.10	.33	[illegible]	2.8	1	9	3	0	[illegible]
HUNTINGTON SEW TRMT PL	47.0M	25.9M	36.5M		55	21	13	14		0	0		0	.99		.33	10+	.4	0		3	0	0
LOGAN	45.0	26.5	35.8		62	3	12	15+	813	0	0	22	0	1.85	- 1.65	.60	9				3	3	0
LONDON LOCKS	45.1	27.2	36.2		60	3	15	15+	804	0	2	21	0	1.60		.35	[illegible]	1.6	1	13+	5	0	0
MADISON	44.6	25.6	35.1		61	22	12	15+	831	0	1	22	0	1.48		.49	7	4.5	2	9	3	0	0
POINT PLEASANT 5 NNE	42.6	25.1	33.9		54	24+	10	14	865	0	2	23	0	1.11		.57	8	.5	1	10	3	1	0
RAVENSWOOD DAM 22	46.7	26.0	36.4	- .4	57	12	13	14	795	0	1	22	0	1.47	- 1.49	.58	9	.3	T	13+	4	1	0
RIPLEY	44.7	25.0	34.9		55	21+	12	14	838	0	1	23	0	1.57		.47	9	.5	T	27+	5	0	0
SPENCER	43.7	25.6M	34.7M	- 1.4	56	2	14	14+	840	0	2	22	0	1.41	- 2.04	.61	1				3	1	0
WAYNE 2																							
WILLIAMSON	46.3M	24.5M	35.4M	- 3.6	63	22	12	14	811	0	0		0	1.54	- 1.93	.59	7	.6	T	13	4	2	0
WINFIELD LOCKS	43.2	26.2	34.7	- 1.7	56	3	12	15	842	0	1	21	0	1.18	- 1.99	.41	9+	T	T	10	3	0	0
DIVISION			35.2	- 1.9										1.37	- 1.89			1.5					
* * * CENTRAL 04																						
ARBOVALE 2	36.5	19.9	28.2		49	21	0	11	1023	0	6	25	1	1.40	- 1.77	.44	[illegible]	9.5	4	9	5	0	0
BAYARD	34.7	17.7	26.2	- 3.2	44	1	-11	15	1079	0	8	28	1	2.10	- 1.40	.30	1	24.5	9	27	10	0	0
BECKLEY V A HOSPITAL	40.3	22.8	31.6	- 3.4	57	2	8	14	929	0	4	26	0	.58	- 2.89	.20	1	6.5	3	23	2	0	0
BECKLEY WB AP //R	37.8	23.5	30.7	- 3.6	54	[illegible]	10	14	955	0	7	24	0	1.61	- 2.45	.30	9	10.9	3	23	7	0	0
BRANDONVILLE	36.1	20.8	28.5		48	22	- 5	15	1019	0	10	25	1	1.29		.23	1		5	27	7	0	0
BUCKEYE	41.1	20.1	30.6		53	21	6	15	957	0	2	27	0	1.36		.58	[illegible]	4.0	2	23+	4	1	0
CANAAN VALLEY	31.6	16.7	24.2		42	3+	-13	15	1135	0	14	28	1	2.72		.45	9+	24.0	13	16+	9	0	0
ELKINS WB AIRPORT //R	39.2	21.5	30.4	- 2.6	53	22	1	15	964	0	7	25	0	2.13	- 1.14	.52	[illegible]	13.6	3	27+	7	1	0
FLAT TOP	34.2	21.3	27.8	- 3.7	46	22+	8	14	1035	0	12	25	0	2.40	- 1.33	.65	9		4	23	6	2	0
MC ROSS	39.4	19.3	29.4		53	21	4	11	992	0	5	26	0	2.83		.77	9	18.5	4	26+	10	1	0
OAK HILL	38.9	22.4	30.7		55	3	11	17	955	0	5	24	0	1.37		.27	10	6.0	3	13	5	0	0
PARSONS 1 SE	38.6	22.6	30.6		54	22	5	15	955	0	7	24	0	2.17		.54	9	10.7	5	27	8	1	0
PICKENS 1	37.3	19.7	28.5		54	22+	1	15	1015	0	8	25	0	3.79		.82	9	42.5	11	13	13	2	0
REEDSVILLE EXP. FARM	39.6	20.2	29.9		49	23+	- 4	17	975	0	6	27	1	2.18		.40	1	9.5	4	13	9	0	[illegible]
RICHWOOD	41.7M	20.0M	30.9M		49	1			933	0	0		0										
ROWLESBURG 1	39.6	24.6	32.1		50	21	2	15	912	0	3	23	0	2.52		.45	9	11.8	4	13	12	0	0
SENECA STATE FOREST	36.7	18.4	28.6		52	21	1	15	1014	0	5	26	0	1.62		.46	1	12.1	3	9	5	0	0
SPRUCE KNOB	33.4	15.8	26.6		47	1	8	14	1067	0	12	26	0	2.02		.27	9	35.0	11	27+	9	0	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 14

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APR 16 1969
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SUMMERSVILLE RESERVOIR	40.0	21.6	30.8		56	22	10	15+	950	0	6	25	0	1.47		.35	9	3.0	2	27+	4	0	0
TERRA ALTA NO. 1	33.0	17.9	25.5		45	3	-10	16	1101	0	12	27	2	2.22		.50	9	27.1	12	14	8	1	0
WEBSTER SPRINGS 2 E	41.7	25.0	33.4		53	22+	9	15	880	0	4	23	0	1.97		.40	9	9.0	3	10	9	0	0
DIVISION			29.3	- 2.8										1.99	- 1.83			15.5					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	40.8	23.4	32.1		55	1	6	14	914	0	5	26	0	2.62		2.24	1	3.9	2	23	3	1	1
BLUEFIELD FAA AIRPORT	37.7	24.4	31.1		55	3+	9	14	943	0	8	23	0	2.42		.66	1	11.1	3	23	7	1	0
BLUESTONE DAM	42.3	26.0	34.2		55	22	16	16+	855	0	1	22	0	1.73		.60	9	3.0	2	23	5	1	0
GARY //R	42.8	24.2	33.5	- 3.6	62	3	6	15	874	0	3	23	0	2.72	- .68	.58	7	4.5	2	17	6	3	0
KOPPERSTON	42.2	26.6	34.4		59	2	9	14	850	0	2	23	0	2.19		.55	9+	1.5	2	9	7	2	0
LEWISBURG 2 SSW	41.1	23.5	32.3		51	21	12	14+	908	0	2	24	0	1.70		.51	1	4.0	1	23	5	1	0
PINEVILLE	42.5	21.4	32.0		62	3	5	14	922	0	3	24	0	1.84		.49	7	1.5	2	13	5	0	0
UNION	40.8	22.6	31.7	- 2.8	52	22+	12	14+	924	0	3	25	0	1.91	- .88	.45	23	7.0	6	23	5	0	0
WHITE SULPHUR SPRINGS	43.6	23.5	33.6	- 1.6	57	22	10	15+	873	0	1	23	0	1.91	- .92	.65	9	6.5	5	23	6	1	0
DIVISION			32.8	- 3.4										2.12	- .98			4.8					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	40.5M	21.3M	30.9M		49	21+	8	15	949	0	2	28	0	.81		.30	9	2.0	2	9	3	0	0
FRANKLIN 2 NE	38.9	24.0	31.5		51	1	7	15	936	0	3	26	0	1.23		.61	9	2.0			4	1	0
HARPERS FERRY NAT PARK	39.9	24.4	32.2		49	3	13	15	913	0	0	27	0	1.55		.67	23	8.2	4	23+	4	1	0
KEARNEYSVLE 1 NW WBASO	40.7	25.4	33.1	- 1.9	50	2+	14	15	888	0	1	23	0	1.14	- 1.08	.45	9	5.1	3	10+	3	0	0
MARTINSBURG FAA AP	39.9	24.7	32.3	- 1.7	50	1	11	15	907	0	2	25	0	1.00	- 1.14	.35	8	6.0	4	9	3	0	0
MATHIAS	38.1	24.1	31.1		53	1	5	15	941	0	2	26	0	.93		.35	9	7.0	2	10+	4	0	0
MOOREFIELD 2 SSE	41.0	26.4	33.7		54	1	8	15	869	0	2	23	0	.72		.28	9	1.0	0		3	0	0
OMPS	37.9	18.5	28.2		48	1	5	15	1025	0	3	28	0	.98		.35	9	5.5	3	9	4	0	0
PETERSBURG	41.4	26.2	33.8	- 2.3	55	1	10	15	866	0	2	24	0	1.01	- .78	.40	9	7.5	5	9	4	0	0
ROMNEY 3 NNE	41.1	25.9	33.5		52	21+	8	15	875	0	2	25	0	.77		.28	9	.5	1	23	3	0	0
WARDENSVILLE R M FARM	40.6	24.3	32.5	- .7	54	2	8	15	904	0	2	24	0	.86	- 1.01	.39	24	T	0		3	0	0
DIVISION			32.1	- 2.3										1.00	- .99			4.1					

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	63	DATE	22
LOWEST TEMPERATURE CANAAN VALLEY	- 13	DATE	15
GREATEST TOTAL PRECIPITATION PICKENS 1	3.79		
LEAST TOTAL PRECIPITATION NEW CUMBERLAND	.31		
GREATEST 1 DAY PRECIPITATION ATHENS CONCORD COLLEGE	2.24	DATE	01
GREATEST TOTAL SNOWFALL PICKENS 1	42.5		
GREATEST DEPTH OF SNOW THOMAS	15	DATE	28+

SPECIAL WEATHER SUMMARY

February was a cold, dry month. Temperatures were consistently below normal. Precipitation and snowfall totals were also below normal over the entire State, although light snow flurries occurred on about one-third of the days. Precipitation was below 1 inch along the Ohio River Valley, northern Monongahela River Valley, and large parts of the Eastern Panhandle. Parkersburg's precipitation for February 1969 was second driest since records began in 1885 -- only February 1968 was drier (0.58 inch).

The path of the major storms or low-pressure areas was south of West Virginia throughout the month and accounted for the below normal temperatures and precipitation.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
FEBRUARY 1969

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	1.14	.20	.03	.08	T			.14		.47			.04	.02										.02	.02	.03	.69					
CAIRO 3 S	1.10	.34		.06			.02	.03	.05	.50	T		.01	.02										T		T	.07					
CRESTON 1 SSW	1.24	.57	T	.03	.15					.49	T		T	T											T	T	T	T				
ELLENBORO	1.13	.22		.04	T			.09		.63				.05	.06											T		.04				
MC MECHEN DAM 13	.88	.04	T	.04	.01			.08		.40	.01			.08										.01	.01	T	T					
MOUNDSVILLE	.80	.06		.08	T		.05	.12	.09	.38			.02	.02										.04		T						
NEW CUMBERLAND	.31	T		.06	T					.22			.01	T										T		.07						
NEW MARTINSVILLE	.71	.14	T	T			.15	T	.28	T			.03	.11										T	T	T	T					
PARKERSBURG FAA AP	.95	.14	.04	.01	T		.09	T	.44	.18			.01	.01									T	T	T	T	.03	T				
PARKERSBURG WB CITY R	.84	.13	.05	.01	T		.10	T	.25	.25			.02	T	T									T	T	.01	.02	T				
WEIRTON	.49	.03		.09	M			T		.32			.03	T										.01	T	.01	T	T				
WELLSBURG 3 NE	.62	.02		.05	.04	T		.01		.34			.12	T										T		.04	T	T				
WHEELING WARWOOD DM 12	.74	.03		.07	T	T		.04	.25	.15			.05	.13										.02		T	T					
• • • NORTH CENTRAL 02																																
BELINGTON	2.38	.38	.04	.15	.21	T		.09	.03	.41	.36	T	.02	.12	.05	T					T			.03	.10	.14	.13	.12	T			
BUCKHANNON 2 W	2.22	.46	.02	.11	.04		.13	.11	.22	.47	.07		.04	.07						T				.17	.04	.10	.08	.09	T			
BURNSVILLE	1.72	.43	T	T	.10			.16		.73	.07			.06	T									.07	T	T	.10	T				
CENTRALIA	2.19	.32						.45	.02	.60	.50													.09	.03	.04	.06	.06	.02			
CLARKSBURG 1	1.16	.27		.02	.02		.22	T	.24	.22			.04										.06	.03		.03	.01					
FAIRMONT	1.15	.25	.05	.05	T		.18	.04	.20	.13			.06	.05										.04	T	.06	.04	T				
GASSAWAY	1.64	.40		.07			.04	.12	.03	.84				.02										.06		.03	.03	T				
GLENVILLE 2 NE	1.40	.41	T	.01	.05			.15	T	.69	T		T	.01	T									.03	T	T	.05	T				
GRANTSVILLE 2 NW	1.59	.56	.01	.10	.03			.15		.63															.05		.03	.03				
HASTINGS	.67			.12		T	.02	.12	.02	.24	.01	T		.07										.01		.03	.02	.01	T			
IRELAND	2.05	.50		.12			.02	.12	.20	.70			.01	.03										.13	.03	.02	.15	.02				
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LAKE LYNN	.77	.13	.02	.06	.03			.03	.01	.30	.03			.05	T									.02	.03	T	.05	.01				
MANNINGTON 1 N	1.48	.12	.13	.08	.05		.05	.16	.05	.35			.14	.20										.05	T	.03	.04	.03				
MANNINGTON 1 W	.94	.19	.03	.04	.02			.22	T	.31	T			.07	T									.02	.01	.02	.01	T	T			
MIDDLEBOURNE 2 ESE	.86	.20	T	.10	T		.10	.10	.07	.25			.03	T										T	T	.01	T	T				
MORGANTOWN FAA AIRPORT	.82	.23	.03	.01	.01		.02	.05	.09	.17	T		.04	.03										.04	T	.03	.06	.01				
MORGANTOWN L AND D	.79	.19	.03	.02	.03			.11	.02	.20	.01	T		.09										.02	.03	.02	.01	.01				
PHILIPPI	1.61	.40	.03	.02	.10	T		.18	.02	.50	.02	T	T	.02	T									.07	.07	.08	.06	.02	.02			
SUTTON RESERVOIR	1.66	.32	.04		.06			.16	.02	.71	.15			.03	T									.03	.02	T	.10	.02				
VANDALIA	1.59	.41		.06			.03	.08	.10	.55			.03	.05										.10	T	.10	.05	.03				
WESTON	2.16	.41	.13		.15			.16	.04	.66	.11		T	.09	.05	T								.09	.05	.06	.08	.05	.03			
WEST UNION	1.20	.27		.08	T		.09	.04	.15	.43			.06	T										.01	T	.05	.02	T				
• • • SOUTHWESTERN 03																																
BRANCHLAND	1.44	.39		.03	T			.33		.48				.07			.06							.05	T	T		.03				
CHARLESTON WB AP R	1.27	.33	.03	.06	T		.34	.01	.27	.19			T	T			T						T	.02	T	T	T	T	.02			
CHARLESTON 1	1.34	.47		.05	.02			.37	.02	.35	.04		T	T				T						.02	T	T	T	T	T			
CLAY 1	1.98	.37			.27			.35		.47	.17	T		.06								.07	.05	.02	.10	.05						
CLENDENIN 1 SW	1.50	.43	.04	.04	.03			.30	T	.48	.15													.03	T	T	T	T				
CORTON	1.48	.46		.12			.14	.17	.10	.45														.02		.02						
DILLE	1.85	.36	.06		T			.47	.06	.45	.21			.06										.07	.05	.04	.02					
DUNLOW 5 E	2.23	.50	.06	.08			.35	.08	.15	.35	.03		T	.05			.20	T						.10	.03	T	.05					
MANLIN	1.28	.38		.03	.01			.30	T	.04	.42			.03				T						.06	.01	T	T	T				
MOGSETT GALLIPOLIS DAM	.47	.20			T			T		.25	T			T				.02						T	T	T	T	T	T			
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HUNTINGTON WB AIRPORT	.94	.15	T	.02			.33	.01	.06	.22			.04			T	.02							.04	T	T	.01		.04			
HUNTINGTON SEW TRMT PL	.99			.26				.33			.33		.02	T				.01							.03	T	.01	T				
KERMIT	2.00	.40	.08	.02	.03			.57		.63	.03			T			.01	.17						.06								
LOGAN	1.85	.50	.04	.03	.01			.50	T	.80	.06		T	T			T	.07						.02	.01	.01	T	T				
LONDON LOCKS	1.60	.34	.06		.07			.34	.04	.35	.17			.03				T						.02	.01	.04	T	.01	.12			
MADISON	1.48	.45		T	.03			.49		.35	.07			.02				.04						.01	T	T	T	.02				
POINT PLEASANT 5 NNE	1.11	.14		.06	T			.33	.57		.01		T																			
RAVENSWOOD DAM 22	1.47	.30		.10	.08			.35		.58	.04		T	.02										T	T		T	T				
RIPLEY	1.57	.35	.10	.10			.35	.08	.04	.47			.02	.02										T	.02	.02	T	T	T			
SPENCER	1.41	.61	.04	.03	.04			.20		.37	T		T	.02	T									T	.02	.03	.05	T				
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WILLIAMSON	1.54			.31				.59			.11			.02				.51														
WILLIAMSON 2	2.23	.62	.05	.06	.07			.57	.01	.46	.07						.03	.18						.11			T	T				
WINFIELD LOCKS	1.18	.41		.02				.27	T	.41	.01			.02										.01	.03				T			
• • • CENTRAL 04																																
ALBRIGHT	.97	.24	.07	.05	.02			.02	.01	.13	.04			.10	.05									.02	.05	.07	.05	.05				
ALPENA 1 NW	2.65	.35	.20	.12	.13	T		.25	.03	.65	.12	T	T	.05	T						T			.10	.24	.05	.25	.11	T			
ARBOVALE 2	1.40	.36	T	.04	.15			.10		.44	.05			.05										.16			.05	T				
BAYARD	2.10	.30	.05	.17	.26			.10	.02	.29	.15	T	.04	.20	.06									.03	.06	.10	.15	.12	T			
BECKLEY V A HOSPITAL	.58	.20	.09	T	T			.10	T	.08	T			T	T			T						.04		T	.07	T				
BECKLEY WB AP //R	1.61	.22	.02	.08	T		.22	.03	.13	.30	.01		.04	.02	T		.04						.05	.15	.03	.10	.04	.01	.12			
BELVA	1.41	.25	.05		.13			.33		.35	.21			.03										.03			.03					
BRANDONVILLE	1.29	.23	T	.14	.07			.04		.21	.06		T	.15	T									.05	.02	.10	.12	.10				
BUCKEYE	1.36	.37		.01	.03			.11		.38	.02			.01										.20	.01	.01	.01	T				
CAMDEN ON GAULEY	2.39	.38	.05	.04	.19			.31	.02	.11	.57			.18	.01									.11	.03	.12	.17	.10				
CANAAN VALLEY	2.72	.45	T	.29	.13	T	T	.12	T	.45	.08		.21	.18	.08					T				.09	T	.40	.16	.08				
DRY CREEK	1.72	.35	.03	.03	.13			.36	.02	.46	.10		.01	.04										.04	.07	.04	.04	T				
EAST RAINELLE 3 NNE	1.48	.32	.08	T	.02				.30	.30	.01			.03	T									T	.09	T	.10	.03	T			
ELKINS WB AIRPORT //R	2.13	.33	T	.37	.09		.11	.03	.25	.52	T		.10	.08	T					T	T			.03	.05	.10	.02	.05				
FLAT TOP	2.40	.50	.18	.06	T			.37	.02	.65	.12			.05				.02						.32	.01	.05	.03	.02				
HACKER VALLEY	2.92	.36	.08	.10	.22			.19	.05	1.10	.18			.08	T									.09	.07	.10	.18	.09	.03			
HICO	1.18	.19	.04	T	.03			.30	.01	.40	.04		T	.02	T									.03	.04	.04	.04	T	T			
MC ROSS	2.83	.48		.06	.12		.05	.32	.10	.77	.05		.05	.16										.17	.16	.11	.17	.06				
MT STORM	1.49	.27	T	.13	.13			.12	T	.31	.08		.03	.08	.01									.06	.03	.09	.08	.05	T			
OAK HILL	1.37	.22	.07	.01	.16			.25			.27		T	.13	T			T						T	.08	.07	.06	.05	T			
PARSONS 1 SE	2.17	.45	T	.12	.20			.11	.02	.54	.08		.01	.09	.01						T				.04	.14	.15	.21				
PICKENS 1	3.79	.43	.16	.11	.37	T		.12	.04	.82	.51		T	.26	.10	T					T			.02	.15	.22	.28	.14	.06			
REEDSVILLE EXP. FARM	2.18	.40	.10					.10		.25	.15		.25	.33									.05	.05			.20	.30	T			
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ROWLESBURG 1	2.52	.40	.14	.17	.15	.05	T	.14	.09	.45	.15	.03	.03	.05	.03						T			.15	.15	.14	.10	.10	T			
SENECA STATE FOREST	1.62	.46	.01	.22	T		.24	.01	.19	.09		.01	.02	T									T	.21	T	.06	.06	T	.04			
SPRUCE KNOB	2.02	.24	.02	.06	.23			.24	.02	.27	.12			.14	.03									.20	.06	.25	.10	.04				
STONY RIVER DAM	3.21		.30	.20	.33	.16	.18	.20		.45	.08		.20	.40						T				.15		.14	.24	.18				
SUMMERSVILLE RESERVOIR	1.47	.25	.06	T	.09			.29	.02	.35	.13		T	T	T									.03	.07	.06	.09	.03	T			
TERRA ALTA NO. 1	2.22	.40	T	.06	.04	.01		.08	.02	.30	.40	T	.01	.15	.10	T					T			.10	.04	.12	.12	.06	.01			
THOMAS	2.78	.35	.06	.35	.25	.01		.11	T	.41	.24	T	.02	.16	.04	T				T	T			.04	.08	.23	.20	.22	.01			
VALLEY BEND	2.00	.24	.03	.07	.15	T		.26	.02	.46	.34	T	.02	.06	.01	T					T			T	.10	.07	.08	.09	T			
VALLEY HEAD	2.13	.36	.03	.11	.35	T		.07	T	.37	.20		T	.25	.02									T	.06	.08	.18	.05	T			
WEBSTER SPRINGS 1 E	1.97	.27	.10	.05	.20			.15		.40	.30			.05										.05	.10	.15	.10	.05				
• • • SOUTHERN 05																																
ALDERSON	1.99	.45	.10	.10	.03			.25		.58	.04			.01										.40	.02		.01					

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.62	2.24	.02				T		T	.10							.06							.20					T			
BLUEFIELD FAA AIRPORT	2.42	.66	.42	T			.18	.08	.37	.11	T		.01	T		T	.09						.05	.27	.02	.01	T	T	.15			
BLUESTONE DAM	1.73	.40	.10	.03	T			.19	T	.60	T			T	T		T	T						.35	.05	.01	T	T	T			
GARY //R	2.72	.56	.36	.05	.03			.58	T	.43	.02			.02			.01	.11						.55	T	T	T	T				
IAEGER	2.56	.44	.14	.08	.09			.55	.06	.38	.10			.02				.17						.43	.03	.02	.02	.03				
KOPPERSTON	2.19	.55	.03	.10			.38	.13	.17	.55			.03	.01			.03						T	.10	.09	.02	T	T				
LEWISBURG 2 SSW	1.70	.51	.08	.07	.01			.13	.21		.31		T											.38		T	T					
MATOAKA 1 S	2.63	.40	.46	.11				.43	.13	.37			.15	.02		.10								.43	.02	.01						
PINEVILLE	1.84	.42	.11	.04	T			.49	.03	.34	.04			.03	T									.28	.02	.01	.01					
PRINCETON	2.82	.65	.30	.08	T			.35	T	.75	.07			.02	T			.02						.32	.02	.01	T	T	T			
RENICK ND 2	1.44	.42	T			T	.12	T	.15	.50	T												T	.25	T						
UNION	1.91	.44	.30	.03				.18		.44	.05			.02										.45		T		T				
WHITE SULPHUR SPRINGS	1.91	.38	.12	.15	.10					.65	.01			T										.43	.05	T	.02	T	T			
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	.81	.23			.02					.30														.26								
BRUSHY RUN	1.07	.21		.04	.02			.25	T	.39	T													.06	.10	T						
FRANKLIN 2 NE	1.23	.20						.21		.61														.09	.11	.01						
HARPERS FERRY	1.31	.25	T	.11				T	T	.27											.03	.05	T	.17	.43	T						
HARPERS FERRY NAT PARK	1.55	.24	.01	.04				.01		.41	.01		T								.12	.01	.01	.67	.02	T						
KEARNEYSVLE 1 NW WBAS0	1.14	.27		.04				.02		.45				T							.01			T	.35		T					
MARTINSBURG FAA AP	1.00	.30	.03	T	T		.02	.01	.35	.02			T								T		T	.27		T	T					
MATHIAS	.93	.20	.02	T	T			.16	T	.35			T	.01										.14	.02	.03	T	T				
MOUREFIELD 2 SSE	.72	.19	.02		T			.07		.28	T													.04	.12	T	T					
OMPS	.98	.23		.06				.03		.35														.16	.15							
PETERSBURG	1.01	.33						.10		.40	T													T	.18							
ROMNEY 3 NNE	.77	.25	T	.08	T				T	.28	T			T	T									.03	.13	T						
WARDENSVILLE R M FARM	.86	.26		.05				.06		.10														T	.39							

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	29	3.8	11.6	31++	28	05	75	77	67	71	2	11	7	0	0	0	20	-	7.8
CHARLESTON WB AIRPORT	28	2.8	7.6	23++	28	03	69	74	55	58	9	5	4	0	0	0	18	-	7.8
ELKINS WB AIRPORT	-	-	-	26++	27	04	-	83	65	67	5	7	6	1	0	0	19	-	8.5
HUNTINGTON WB AIRPORT	30	2.8	7.4	21++	24	04	72	76	60	60	4	8	3	0	0	0	15	-	7.8
PARKERSBURG WB CITY	-	-	-	34	W	03	-	-	-	-	7	5	4	0	0	0	16	38	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	42	44	56	37	41	45	39	41	49	35	42	49	29	49	34	33	39	49	48	42	47	56	57	47	42	39	38	38				42.4
	MIN	34	32	31	20	19	18	24	31	33	13	16	22	20	13	10	14	25	25	16	20	19	19	21	38	32	28	25	27				23.0
CAIRO 3 S	MAX	49	57	52	40	48	45	44	51	45	41	48	41	35	35	33	45	48	[illegible]	45	47	56	55	53	43	44	39	39	30				45.6
	MIN	35	33	30	20	30	20	25	35	30	14	16	26	20	14	14	25	27	28	16	24	19	17	36	37	33	28	26	26				25.1
CRESTON 1 SSW	MAX	45	48	58	45	46	51	44	40	51	34	41	48	30	30	30	34	42	46	50	45	46	44	46	56	46	39	36	36				43.1
	MIN	35	36	36	20	20	22	22	26	31	14	14	17	21	13	13	15	24	24	15	15	17	15	16	34	32	29	25	16				22.0
MOUNDSVILLE	MAX	44	54	53	36	41	39	43	45	44	39	49	46	30	28	32	38	45	45	44	46	53	57	53	45	40	39	38	44				43.2
	MIN	34	30	30	18	25	18	30	27	30	16	19	25	20	15	10	24	29	29	21	18	22	19	36	36	33	28	27	22				24.7
NEW CUMBERLAND	MAX	41	54	52	33	37	37	48	46	44	40	48	44	28	27	29	40	45	45	40	45	54	55	44	43	39	35	37	42				41.9
	MIN	33	26	29	18	19	16	31	23	20	19	25	25	18	8	8	20	23	25	28	22	24	35	35	35	31	29	26	18				23.9
NEW MARTINSVILLE	MAX	47	48	44	[illegible]	37	38	43	45	42	38	49	43	28	32	31	38	48	46	41	47	55	58	51	45	41	38	38	47				42.7
	MIN	33	34	33	19	21	24	33	34	32	17	21	24	21	18	15	27	31	30	24	22	24	23	40	37	32	29	28	29				27.0
PARKERSBURG FAA AP	MAX	45	56	54	43	47	43	43	52	45	38	48	33	29	35	34	40	48	48	45	47	54	56	48	43	41	38	38	47				44.2
	MIN	37	35	24	21	30	24	35	37	26	17	28	26	20	18	16	29	33	31	24	29	25	29	40	36	33	29	27	28				28.1
PARKERSBURG WB CITY	MAX	43	54	52	42	45	41	42	49	45	40	47	32	26	32	32	39	45	45	41	43	52	54	47	42	39	36	37	46				42.4
	MIN	36	34	24	20	30	27	34	37	26	19	24	24	19	20	16	27	31	31	24	29	26	26	40	35	30	29	27	22				27.4
WEIRTON	MAX	38	57	48	32	36	36	48	45	40	40	46	38	23	28	30	40	45	46	38	47	52	53	43	42	36	34	38	42				40.8
	MIN	32	27	26	16	18	17	29	25	24	17	25	23	16	11	9	20	25	25	25	21	25	27	34	34	29	27	24	19				23.2
WELLSBURG 3 NE	MAX	41	53	54	34	38	39	49	46	44	38	46	42	28	28	31	39	45	46	41	45	53	55	50	44	38	36	37	42				42.2
	MIN	31	25	30	17	22	16	30	24	28	19	19	24	19	4	6	20	22	22	22	20	22	19	34	35	30	28	26	17				22.5
WHEELING WARWOOD DM 12	MAX	41	40	55	38	38	39	43	45	35	37	45	30	29	27	30	36	43	45	36	45	52	56	44	44	38	38	36	42				40.3
	MIN	34	30	30	18	19	21	21	29	30	20	20	29	20	13	10	13	23	28	26	23	25	25	25	37	34	28	27	22				24.3
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	44	46	50	43	37	43	43	39	47	35	33	42	30	25	29	36	43	45	46	35	42	55	56	41	38	35	33	33				40.1
	MIN	35	36	36	15	15	18	21	28	28	15	10	10	16	10	4	4	25	26	23	24	24	25	30	36	30	25	24	20				21.9
BUCKHANNON 2 W	MAX	46	53	52	33	44	45	38	49	42	32	43	38	25	31	33	44	44	45	37	43	54	60	47	40	35	33	33	47				41.6
	MIN	35	36	28	17	30	18	33	28	26	12	14	23	17	13	10	25	27	29	20	26	20	22	36	35	30	25	25	23				24.4
CLARKSBURG 1	MAX	47	55	53	41	44	44	40	51	42	38	46	36	27	34	32	39	45	45	39	45	55	60	45	42	38	37	37	47				43.0
	MIN	36	41	23	19	23	19	34	34	24	17	17	24	17	17	13	26	33	29	20	24	23	20	37	34	31	28	27	29				25.7
FAIRMONT	MAX	46	52	48	38	41	41	37	48	42	37	47	36	24	30	30	38	44	42	33	44	52	58	42	38	35	34	34	46				40.6
	MIN	36	33	22	16	26	21	31	31	20	16	21	22	17	13	9	23	28	29	25	23	27	30	37	32	28	26	24	23				24.6
GASSAWAY	MAX	50	54	54	39	50	49	41	53	50	37	46	45	31	34	32	44	46	47	46	43	56	56	54	45	41	36	37	54				45.4
	MIN	37	39	30	21	33	22	36	34	30	15	15	27	20	13	15	23	22	28	16	22	23	19	37	39	32	29	28	24				26.0
GLENVILLE 2 NE	MAX	45	46	54	44	42	47	45	40	51	33	38	47	30	27	34	34	41	47	41	41	44	55	54	44	41	38	35	37				42.0
	MIN	34	35	36	20	20	18	24	35	33	12	12	12	20	10	11	14	22	22	13	18	18	15	15	36	33	28	27	23				22.0
GRANTSVILLE 2 NW	MAX	45	47	55	37	43	49	45	41	52	34	41	49	30	38	36	36	42	49	50	45	47	55	57	44	43	36	38	39				43.7
	MIN	37	38	37	20	22	21	28	35	33	15	17	25	21	14	15	15	23	26	16	19	19	18	27	38	34	25	27	20				24.5
MANNINGTON 1 N	MAX	50	55	51	34	42	42	40	50	44	38	47	41	26	31	32	38	46	44	38	40	55	50	57	40	37	38	36	46				42.4
	MIN	34	32	29	17	26	15	32	32	27	17	14	25	18	9	4	23	24	26	18	18	16	16	16	33	30	28	29	20				22.4
MIDDLEBOURNE 2 ESE	MAX	44	55	53	36	43	42	45	50	45	37	48	45	27	32	32	38	48	48	42	48	50	57	50	44	38	36	37	48				43.5
	MIN	35	33	30	18	28	30	35	32	30	13	28	26	20	13	11	26	28	29	18	19	19	17	38	32	31	27	23	26				25.5
MORGANTOWN FAA AIRPORT	MAX	45	52	53	39	39	44	41	48	41	34	46	35	23	27	32	39	46	46	37	46	53	52	42	40	36	33	34	44				41.0
	MIN	35	32	20	14	25	18	32	35	18	15	23	21	15	10	4	22	29	29	27	23	28	34	37	32	27	26	22	24				24.2
MORGANTOWN L AND D	MAX	48	54	52	35	42	42	42	49	42	38	47	38	28	29	32	40	46	45	38	45	55	53	44	41	38	36	35	45				42.1
	MIN	36	34	28	18	27	19	33	30	28	19	21	26	20	13	8	24	28	28	27	22	29	26	36	36	31	29	25	26				26.0
WESTON	MAX	43	47	54	47	40	47	47	40	51	37	36	46	29	26	32	33	42	47	45	37	44	54	58	44	40	39	36	37				42.1
	MIN	38	38	38	18	18	20	22	33	33	16	14	20	19	17	15	15	27	30	20	20	25	18	18	38	32	28	27	27				24.4
WEST UNION	MAX	45	56	51	36	45	45	40	52	45	40	48	43	28	34	34	41	48	47	40	45	55	57	49	44	38	38	39	48				44.0
	MIN	35	34	30	19	30	18	34	35	29	13	18	24	19	13	12	25	30	31	17	19	18	17	38	36	32	27	21	29				23.1
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	49	58	59	43	52	45	41	50	47	37	45	37	29	34	32	38	43	48	42	45	55	51	42	41	40	37	36	51				43.8
	MIN	39	39	25	20	31	27	37	34	25	16	20	24	20	12	16	29	24	32	24	29	21	25	38	36	33	29	24	17				26.6
CHARLESTON 1	MAX	50	45	60	40	45	54	41	42	57	34	43	47	33	33	38	34	40	44	50	46	49	59	54	44	42	42	40	41				44.5
	MIN	40	22	39	22	22	28	30	35	28	19	19	23	22	14	15	23	26	29	21	23	22	24	30	39	34	31	30	19				26.0
CORTON	MAX	52	60	58	42	48	50	45	50	48	38	46	45	35	35	42	43	45	49	47	46	56	55	50	44	42	37	38	53				46.5
	MIN	38	38	24	16	28	24	36	34	30	15	16	13	10	14	24	21	24	27	13	29	18	19	36	38	32	29	28	16				24.7
DUNLOW 5 E	MAX	48	57	50	44	55	47	43	50	43	38	46	45	33	32	31	32	40	47	44	44	53	53	42	38	38	37	36	48				43.4
	MIN	36	38	31	10	23	30	33	38	23	12	23	20	10	8	15	26	29	28	18	23	28	33	38	35	32	29	27	18				25.5
HAMLIN	MAX	49	50	59	40	45	54	45	41	52	33	39	48	32	32	35	34	36	45	49	44	47	56	51	44	44	41	39	36				43.6
	MIN	39	40	38	22	22	27	32	38	31	13	14	20	20	8	10	20	28	29	16	19	18	21	24	38	34	31	30	15				24.9
HOGSETT GALLIPOLIS DAM	MAX	44	46	53	47	45	52	41	41	48	33	40	50	33	31	34	33	39	46	49	45	46	54	52	46	42	42	37	38				43.1
	MIN	36	35	35	14	16	25	27	31	31	17	17	19	21	12	11	16	29	29	19	19	23	21	25	36	33	30	30	20				24.2
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	45	53	52	45	53	43	40	50	47	38	49	35	31	33	31	34	43	48	46	46	54	50	41	42	41	37	36	48				43.3
	MIN	39	37	25	20	34	32	37	36	27	18	25	23	18	11	19	27	30	30	24	31	23	30	38	34	33	29	28	22				27.9
HUNTINGTON SEW TRMT PL	MAX			53	53	54		53			51	50	50	34	36	37		45	51	51	49	53				44	40	38	49				47.0
	MIN			32	20	33		32			18	21	26	20	13	20		28	33	22	32		24			35	31	32	21				25.9

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	54	50	62	43	45	55	46	47	50	34	41	47	34	35	36	38	39	43	49	47	49	58	50	44	43	43	38	39				45.0
	MIN	42	42	41	23	23	30	32	34	31	18	18	19	20	12	12	25	29	29	21	21	21	22	27	37	34	30	30	20				26.5
LONDON LOCKS	MAX	51	51	60	49	44	52	54	44	52	36	39	47	36	30	31	38	40	45	49	43	48	58	50	45	43	40	37	51				45.1
	MIN	41	41	42	24	24	30	31	35	34	20	19	21	23	15	15	19	26	27	23	23	23	24	30	38	35	32	23	23				27.2
MADISON	MAX	51	52	60	42	45	53	46	44	53	34	38	47	34	32	36	37	39	43	48	46	50	61	54	44	42	41	39	39				44.6
	MIN	41	40	41	22	22	27	31	35	32	17	16	20	21	12	12	21	27	27	18	18	23	20	25	38	34	31	29	17				25.6
POINT PLEASANT 5 NNE	MAX	43	43	52	38	43	51	41	40	46	33	40	50	31	30	35	33	40	45	49	45	46	54	52	54	42	40	M	38				42.6
	MIN	36	35	35	18	18	24	32	32	30	14	20	25	18	10	14	16	29	30	17	22	22	24	34	37	32	29	29	20				25.1
RAVENSWOOD DAM 22	MAX	45	52	54	41	50	50	50	50	46	40	50	57	31	36	36	41	45	50	49	48	55	55	53	50	41	40	42	50				46.7
	MIN	33	21	31	21	33	24	35	30	31	17	22	23	20	13	16	29	26	31	17	26	23	20	38	38	34	29	29	17				26.0
RIPLEY	MAX	46	55	50	42	49	45	40	50	47	40	48	44	29	35	35	41	46	49	44	47	55	53	50	45	41	37	39	50				44.7
	MIN	37	35	28	18	30	23	33	30	29	15	22	23	19	12	15	27	24	30	15	29	18	19	36	36	32	28	23	14				25.0
SPENCER	MAX	46	56	53	40	49	45	40	50	47	39	47	45	27	32	34	40	45	46	42	44	53	51	48	M	38	35	37	47				43.7
	MIN		37	29	19	32	22	35	34	30	14	18	23	18	14	15	27	28	31	17	28	20	22	37	38	31	28	26	18				25.6
WAYNE 2	MAX																																
	MIN																																
WILLIAMSON	MAX			62	40	48	57	46			49	42	49	36	34			40	44	50	47	49	63			44	44	38	43				46.3
	MIN			40	26	21	31	34			18	18	21	22	12	13			30	21	21	22	23			35	31	31	20				24.5
WINFIELD LOCKS	MAX	45	47	56	46	45	52	42	42	49	34	40	48	33	31	35	34	40	45	49	44	46	54	51	42	43	40	37	39				43.2
	MIN	39	39	38	22	15	29	31	33	33	20	18	22	24	15	12	19	29	28	21	20	23	22	26	39	35	31	30	20				26.2
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	47	45	39	30	40	42	36	38	35	29	40	36	22	27	33	35	40	40	39	39	49	40	40	38	34	27	28	35				36.5
	MIN	33	35	22	10	20	26	30	33	24	M	0	19	12	10	1	17	13	20	19	25	20	11	29	32	25	22	21	20				19.9
BAYARD	MAX	44	42	40	25	34	43	42	40	36	25	38	36	20	22	30	30	35	39	36	34	42	39	40	36	33	27	30	34				34.7
	MIN	28	31	20	8	20	14	27	30	21	M	4	16	11	8	-11	16	19	18	19	19	25	17	25	29	23	19	18	13				17.7
BECKLEY V A HOSPITAL	MAX	46	57	48	37	48	43	45	47	40	35	40	38	25	29	33	34	40	41	39	39	55	50	42	37	34	30	32	45				40.3
	MIN	39	41	28	16	30	25	32	28	23	13	11	20	13	8	11	25	20	26	22	23	14	24	29	32	28	23	22	13				22.8
BECKLEY WB AP	MAX	45	54	47	37	45	40	43	44	37	33	39	33	21	27	31	32	40	40	36	38	53	38	40	34	32	29	29	42				37.8
	MIN	39	41	21	16	31	32	33	33	20	15	20	17	11	10	13	23	22	27	21	23	21	27	30	28	25	22	21	16				23.5
BRANDONVILLE	MAX	41	46	47	37	35	36	41	39	43	30	30	42	28	20	25	30	34	40	40	31	39	48	42	38	35	32	30	31				36.1
	MIN	31	33	35	12	13	14	18	30	30	14	14	22	16	8	- 5	1	20	26	24	22	23	22	30	35	28	24	22	20				20.8
BUCKEYE	MAX	51	50	44	32	46	45	41	41	40	35	41	41	24	33	35	38	45	46	41	43	53	52	42	42	38	36	34	41				41.1
	MIN	31	35	25	14	29	17	30	26	27	12	8	22	10	11	6	18	11	22	21	21	14	12	28	31	28	22	22	10				20.1
CANAAN VALLEY	MAX	42	42	42	20	32	40	33	40	36	21	33	32	15	18	26	32	32	35	33	29	39	37	38	34	29	25	21	30				31.6
	MIN	32	32	18	8	8	19	20	22	19	M	12	15	10	7	-13	17	17	19	17	17	17	22	27	29	22	18	17	11				16.7
ELKINS WB AIRPORT	MAX	48	50	50	37	41	45	38	46	39	31	42	36	22	27	34	42	41	42	32	37	52	53	40	36	32	30	32	42				39.2
	MIN	39	36	20	13	23	18	32	30	19	13	7	21	15	7	1	18	22	28	23	23	24	17	34	31	27	24	23	15				21.5
FLAT TOP	MAX	45	45	46	38	32	43	37	39	40	27	37	36	25	20	26	27	28	36	38	33	37	46	31	34	31	28	25	27				34.2
	MIN	33	40	38	13	12	28	32	31	26	14	12	23	10	8	10	14	21	23	20	20	20	22	22	27	24	19	18	15				21.3
MC ROSS	MAX	52	49	47	32	46	45	39	42	40	34	41	40	23	28	33	34	42	40	39	38	53	52	40	38	33	30	31	42				39.4
	MIN	34	37	22	11	28	21	29	28	21	12	4	19	10	M	5	23	12	25	17	20	15	22	17	29	24	19	19	10				19.3
OAK HILL	MAX	49	48	55	42	39	49	42	42	46	31	35	43	30	24	30	34	35	40	43	39	40	36	42	41	36	33	31	33				38.9
	MIN	39	36	36	18	13	30	31	34	30	18	17	18	15	13	13	12	11	13	23	23	22	23	22	22	29	24	24	19				22.4
PARSONS 1 SE	MAX	45	48	49	41	38	41	40	37	46	31	30	43	28	22	28	35	40	43	45	35	38	54	49	42	37	32	31	33				38.6
	MIN	32	37	35	15	13	18	21	30	30	15	8	14	17	14	5	18	27	26	25	24	24	24	34	36	29	24	23	16				22.6
PICKENS 1	MAX	46	48	49	29	41	40	36	42	39	30	37	33	18	27	34	40	43	39	31	35	54	54	38	34	30	27	28	41				37.3
	MIN	35	35	20	10	26	19	33	29	20	10	8	17	11	6	1	18	20	27	15	19	20	20	32	30	24	19	19	9				19.7
REEDSVILLE EXP. FARM	MAX	46	49	48	29	38	45	38	41	46	45	42	40	22	24	31	35	40	41	39	41	49	46	49	48	35	31	32	39				39.6
	MIN	32	36	25	12	23	15	31	26	24	13	11	20	15	8	6	6	- 4	25	23	22	25	23	28	27	28	24	22	19				20.2
RICHWOOD	MAX	49	46	40	35	48	48	40	48	40	36	42	34			39	42	44	44	41	42		40	40	38		34	44	46				41.7
	MIN	31	38	18	14	10	4	10	31	22	19	16	17	M	12			18	26	24				34			21	23	22				20.0
ROWLESBURG 1	MAX	47	47	48	31	41	42	38	47	39	33	44	39	25	30	34	37	44	46	40	40	50	46	40	38	37	34	33	40				39.6
	MIN	35	36	29	16	27	19	33	32	26	17	11	23	18	14	2	24	28	27	26	26	25	26	33	35	31	27	25	19				24.6
SENECA STATE FOREST	MAX	49	43	41	33	45	41	38	37	M	36	41	34	25	31	34	40	45	46	37	41	52	41	42	41	32	32	32	37				38.7
	MIN	34	34	18	13	24	23	29	26	18	8	2	18	12	4	1	18	11	25	21	15	16	10	29	29	26	22	20	M				18.4
SPRUCE KNOB	MAX	47	46	41	36	30	38	34	34	37	33	30	37	27	20	24	25	30	33	38	29	31	43	40	38	34	28	25	28				33.4
	MIN	32	34	33	9	12	25	28	27	30	M	10	22	11	8	9	14	18	20	19	18	18	22	20	28	25	19	19	16				19.8
SUMMERSVILLE RESERVOIR	MAX	48	52	51	41	36	49	43	41	46	32	39	41	29	24	30	37	39	44	42	32	40	56	46	41	37	37	32	34				40.0
	MIN	34	37	38	16	16	24	26	26	28	17	13	13	14	10	10	27	19	20	20	19	20	19	21	30	28	22	22	17				21.6
TERRA ALTA NO. 1	MAX	41	40	45	37	32	33	39	34	37	29	27	37	22	17	23	30	30	37	39	28	34	42	36	37	33	29	26	30				33.0
	MIN	31	32	33	9	M	19	25	29	18	11	11	16	12	9	10	-10	0	21	21	19	20	25	26	30	20	20	19	17				17.9
WEBSTER SPRINGS 1 E	MAX	48	53	53	34	45	42	40	47	42	32	43	41	26	31	38	43	45	44	41	42	50	53	46	41	36	32	35	45				41.7
	MIN	38	40	30	19	31	22	35	30	27	14	11	24	18	12	9	21	28	28	18	27	22	17	35	35	30	26	25	27				25.0
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	55	51	45	46	40	39	45	45	42	43	43	39	30	28	31	36	40	42	37	39	52	50	46	41	40	27	28	43				40.8
	MIN	40	39	27	26	24	27	31	30	22	22	16	21	19	6	13	17	22	26	22	22	20	26	27	26	24	22	23	16				23.4
BLUEFIELD FAA AIRPORT	MAX	48	55	55	35	47	43	45	44	37	33	41	32	21	27	30	27	37	40	37	39	52	35	36	34	30	27	28	41				37.7
	MIN	40	41	22	16	30	33	33	35	20	16	25	17	13	M	17	20	22	26	22	22	26	26	29	30	27	22	22	21				24.4
BLUESTONE DAM	MAX	49	48	54	46	41	51	44	47	48	35	38	45	35	29	33	37	38	47	46	42	44	55	42	42	40	37	35	35				42.3
	MIN	40	40	39	22	22	29	29	32	35	24	17	17	20	16	16	16	23	24	29	27	22	21	26	33	33	29	28	19				26.0
GARY	MAX	55	50	62	46	41	52	47	50	51	33	39	46	32	27	34	38	35	41	46	42	44	59	44	40	41	37	32	35				42.8
	MIN	38	45	40	22	22	22	28	29	28	24	17	16	20	8	6	23	22	21	19	18	19	18	32	33	33	29	27	18				24.2

See Reference Notes Following Station Index

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	47	59	52	40	50	43	46	48	44	35	43	41	27	31	36	35	41	43	40	42	56	45	41	39	38	36	34	48				42.7
	MIN	42	43	29	20	33	29	29	29	27	19	15	25	17	M	19	26	27	30	25	34	20	30	32	35	30	27	26	18				26.4
LEWISBURG 2 SSW	MAX	47	49	46	36	48	45	46	45	36	37	42	40	25	33	33	35	49	46	40	45	51	48	45	39	35	32	36	42				41.1
	MIN	37	40	25	12	33	23	33	31	25	12	14	23	14	12	14	21	20	28	23	20	19	26	31	29	29	23	23	18				23.5
PINEVILLE	MAX	54	50	62	43	41	52	41	49	45	32	40	46	31	29	34	38	36	43	41	43	45	59	45	42	40	38	35	35				42.5
	MIN	42	42	34	7	12	12	15	31	24	21	16	11	19	5	M	11	26	25	19	19	19	19	24	33	32	30	28	17				21.4
UNION	MAX	41	47	52	42	38	50	45	49	47	35	37	43	32	27	33	33	38	48	48	41	45	52	37	43	39	36	31	34				40.8
	MIN	35	37	33	17	20	28	31	29	32	15	12	20	15	12	13	16	19	23	20	20	16	20	26	31	29	25	24	15				22.6
WHITE SULPHUR SPRINGS	MAX	50	49	46	38	52	48	45	45	39	42	44	41	27	37	35	37	48	50	47	50	56	57	43	42	38	34	36	44				43.6
	MIN	37	41	28	17	34	25	33	30	27	17	11	24	15	10	10	25	17	25	24	16	17	21	30	33	29	24	24	13				23.5
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	49	46	42	33	41			44	37	36	43	41	30	30	36	38	43	44	42	38	49	46	37	44	42	38	39	45				40.5
	MIN	29	30	29	15	22			16	25	15	14	25	18	13	8	15	15	22	26	25	23	12	26	29	30	27	25	20				21.3
FRANKLIN 2 NE	MAX	51	50	45	33	46	49	37	38	36	34	44	37	25	30	31	34	37	44	39	36	46	42	40	41	38	33	36	36				38.9
	MIN	35	36	28	18	26	27	31	32	29	16	15	25	19	16	7	19	16	23	27	20	26	18	30	32	30	27	26	18				24.0
HARPERS FERRY NAT PARK	MAX	43	42	49	45	42	42	41	40	35	39	39	41	38	33	34	34	39	41	44	41	40	39	33	42	43	40	37	42				39.9
	MIN	32	33	31	18	27	21	25	24	28	17	15	25	21	15	13	18	17	25	29	25	29	25	30	30	31	29	24	25				24.4
KEARNEYSVLE 1 NW WBASO	MAX	50	50	39	46	43	42	46	43	36	38	36	43	40	30	42	35	36	39	42	41	38	45	37	35	45	42	40	40				40.7
	MIN	33	33	34	21	21	18	25	23	30	22	18	27	22	19	14	21	25	28	24	31	29	21	30	34	34	25	22	27				25.4
MARTINSBURG FAA AP	MAX	50	39	45	42	42	44	41	36	37	36	42	38	31	32	35	35	39	44	42	40	45	37	35	45	42	40	40	43				39.9
	MIN	33	33	28	18	22	19	24	25	24	19	16	26	20	17	11	21	23	27	32	31	24	20	31	32	33	31	27	25				24.7
MATHIAS	MAX	53	47	43	34	44	49	40	36	33	33	42	39	24	28	33	34	37	39	39	36	45	39	35	40	37	35	35	38				38.1
	MIN	33	34	28	17	30	31	29	31	28	16	13	24	18	15	5	20	15	23	25	25	31	20	28	31	30	25	24	25				24.1
MOOREFIELD 2 SSE	MAX	54	52	44	35	47	44	40	36	35	37	48	47	30	32	35	37	37	45	41	40	50	45	37	45	40	37	38	40				41.0
	MIN	34	33	33	20	30	25	30	32	31	20	16	29	23	20	8	21	19	24	29	24	30	20	32	34	35	30	29	28				26.4
OMPS	MAX	48	32	39	35	38	38	45	39	35	35	33	42	34	29	29	35	35	39	42	40	39	47	36	36	45	40	37	39				37.9
	MIN	28	29	29	13	10	17	19	12	25	14	12	14	16	11	5	8	M	16	21	24	24	15	20	27	28	25	27	19				18.5
PETERSBURG	MAX	55	53	46	34	46	43	39	34	37	36	47	46	28	32	33	36	40	45	44	41	50	49	40	44	41	38	38	43				41.4
	MIN	35	36	32	19	27	26	32	32	30	18	14	28	22	18	10	23	21	26	29	27	32	22	32	34	33	29	19	28				26.2
ROMNEY 3 NNE	MAX	52	49	43	34	43	43	41	37	36	36	47	44	29	31	35	37	42	46	42	40	52	44	37	45	41	37	40	47				41.1
	MIN	32	32	33	20	29	20	31	31	31	19	14	28	21	18	8	18	19	22	31	31	31	19	31	34	34	30	28	29				25.9
WARDENSVILLE R M FARM	MAX	51	54	41	47	43	46	45	35	36	37	37	44	38	29	31	35	36	41	45	42	40	47	37	37	46	39	37	40				40.6
	MIN	33	34	36	20	20	23	25	30	31	12	15	17	23	18	8	12	19	21	25	30	30	21	27	32	33	30	27	28				24.3

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL				T						T		T	T													T	T	T			
	SN ON GND																															
NEW MARTINSVILLE	SNOWFALL		T	T									T	1.1										T		T	T	T			
	SN ON GND												T	T	T	T										T						
PARKERSBURG FAA AP	SNOWFALL			T	T			T		T			T	T											T	T	T	T				
	SN ON GND												T	T													T					
PARKERSBURG WB CITY	SNOWFALL			T	T			T		T			.3	T	T											.1	.2	T				
	SN ON GND									T			T	T													T					
WEIRTON	SNOWFALL			T	T			T					1.0	T											T	T	T	T				
	SN ON GND			T									T	T	T	T																
WHEELING WARWOOD DM 12	SNOWFALL			T	T		T	.1					.3	1.4												T	T					
	SN ON GND				T		T	T					T	2	1											T	T					
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL				1.0					.5				1.0	T											T	1.0	T				
	SN ON GND				1					1				1	1											T	1	T				
GLENVILLE 2 NE	SNOWFALL				T					.1	T		T	.5												T	.9	T				
	SN ON GND									T	T	T	T	T	T	T										T	1	T				
MANNINGTON 1 N	SNOWFALL				T			T		T			1.0	2.0												T	T	T				
	SN ON GND				T					T			1	3	1	T	T									T	T	T				
MORGANTOWN FAA AIRPORT	SNOWFALL			T	T		T	T		1.0	T		1.0	T											T	T	.6	T				
	SN ON GND				T					T	T		T	1	T	T											T	T				
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL			.1	T					.9			.3	T			T									T	T	T				
	SN ON GND				T					T	1	T		T																		
	WTR EQUIV																															
CLAY 1	SNOWFALL									T	T	T													-							
	SN ON GND																								1							
HUNTINGTON WB AIRPORT	SNOWFALL			T						1.5			.7			T	.4							T		.2		T				
	SN ON GND									1	T	T		T																		
	WTR EQUIV																															
MADISON	SNOWFALL									3.0	1.0			.5				T														
	SN ON GND									2	1			T				T														
WINFIELD LOCKS	SNOWFALL										T																					
	SN ON GND										T																					
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL				1.5			1.5		4.0				.5										1.5			.5	T				
	SN ON GND				2	T	T	2	1	4	3	3	2	2	2	1	T	T	T	T	T	T	T	2	1	T	1	T	T			
BAYARD	SNOWFALL				5.0			1.0	T	3.0	1.0	T	1.0	4.0	2.0									.5		1.0	3.0	3.0	T			
	SN ON GND				5	4	3	1	T	3	4	4	4	8	7	6	5	5	5	4	4	4	4	4	4	5	7	9	6			
CAMDEN ON GAULEY	SNOWFALL				2.0					2.0	2.0			6.0	1.0									1.0		2.0	3.0	2.0				
	SN ON GND				1	T				1	2	T	T	4	2	T	T	T	T					T		1	2	3	1			
ELKINS WB AIRPORT	SNOWFALL			1.9	.9		1.0	.2	T	2.9	T		2.0	1.6	T					T	T			T	T	1.6	.5	1.0				
	SN ON GND				3	1	T	T	T	T	3	1	T	3	3	2	2	1	T	T	T	T	T	T		T		2	3	1			
	WTR EQUIV				.3						.3			.2	.2	.2	.2										.1	.1				
FLAT TOP	SNOWFALL				T			1.0			2.0			2.0										4.0	T	T	1.0	.5				
	SN ON GND				T			1	T	T	2	T	T	2	2	2	1	-	1	1	T	T	T	4	2	2	3	3	3			
MC ROSS	SNOWFALL			T	2.0		T			3.0	1.0		.5	4.0										2.0	T	2.0	3.0	1.0				
	SN ON GND			T	1	T				3	2	1	1	4	2	1	T	T	T	T	T	T	T	T	T	2	4	3	T			
OAK HILL	SNOWFALL				.5						2.0		T	2.5	T			T						T		T	.5	.5				
	SN ON GND				1						2	T	T	3	2	1	T	T						T		T	1	1				
ROWLESBURG 1	SNOWFALL				.8	1.0	T	T	T	T	3.0	T	T	3.7	1.0						T			T		T	1.3	1.0	T			
	SN ON GND				1	T	T	T		T	3	T	T	4	3	1	T	T	T	T	T	T	T	T	T	T	1	2	T			
SPRUCE KNOB	SNOWFALL				4.0			4.0		4.0	3.0			4.0	2.0									1.0	1.0	6.0	4.0	2.0				
	SN ON GND				4	2		4	2	5	8	6	4	9	11	10	9	8	6	4	-	-		1	1	7	10	11	9			
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL			T			T	T	T	2.0	T		T	2.0		T	1.0						T	3.0	T	T	T	T	3.1			
	SN ON GND							T		T	2	T		2	T	T	T	T	T					3	1	T	T	T				
BLUESTONE DAM	SNOWFALL				T					T	T			T	T		T	T						3.0	T	T	T	T	T			
	SN ON GND									T														2			T					
LEWISBURG 2 SSW	SNOWFALL			T	T				T				T											4.0		T	T					
	SN ON GND				T																			1								
PINEVILLE	SNOWFALL									T	T			1.5	T			T						T			T					
	SN ON GND									T	T	T		2	T	T	T	T						T			T					
WHITE SULPHUR SPRINGS	SNOWFALL				1.5					T	T			T										5.0		T	T					
	SN ON GND				2					T	T			T										5	1	T	T					
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL				T			.9		3.1														.6		T						
	SN ON GND				T			1	T	3	2	1	T	T	T	T	T	T	T	T	T			T		T						
MARTINSBURG FAA AP	SNOWFALL				T		T	T	4.0	T			T								T		T	2.0		T	T					
	SN ON GND									4	2	1	1	T	T									1	1	T	T					
MATHIAS	SNOWFALL			T	T			1.5		3.0				.2										2.0		.3		T				
	SN ON GND			T	T			1		2	2	1	T	T	T	T	T	T	T	T	T	T	T	1	T	T	T	T	T			
MOOREFIELD 2 SSE	SNOWFALL				T			T		1.0	T													T								
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE **	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL (SEE BOTTOM)	OBSERVER
ALDRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	09	MONROE	7	37 46	80 38	1940		7A			RALPH L. SIMS
ALPENA 1 NW	0143	06	RANDOLPH	2	38 58	79 40	3020		7A			OWEN S. SMITH
AMBOVALE 2	0170	06	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE M. SWEETS
ATHENS CONCORD COLLEGE	0355	09	MERCER	7	37 26	81 00	2940	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD H. FULK
BECKLEY V A HOSPITAL	0780	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0782	04	RALEIGH	7	37 47	81 07	2504	MID	MID		I	U S WEATHER BUREAU
BELLINGTON	0831	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE H. HILLYARD
BELVA	0861	04	NICHOLAS	4	38 14	81 12	766		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	710	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	09	MERCER	7	37 18	81 13	2892	MID	MID		M	FED. AVIATION AGENCY
BLUESTONE DAM	0939	09	SUMMERS	7	37 39	80 53	1188	7A	7A	7AE	M	CORPS OF ENGINEERS
BRANCHLAND	1079	01	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1085	06	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1206	06	PENDLETON	9	38 50	79 19	1375		7A		H	JOHN D. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1449	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 1 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 09	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		E MJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	8A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		E	H. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2094	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				E	MRS. MARY L. DUMAS
DIXIE	2358	03	CLAY	4	38 30	80 49	1184		7A			MULLINS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1266		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST RAINELLE 3 NNE	2638	06	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		E MJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 06	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		E M	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3219	06	PENDLETON	9	38 40	79 19	1900	6P	7A		E	GEORGE D. MAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				E	EQUITABLE GAS CO.
GARY	3351	09	MC DOWELL	1	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3564	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				E	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				E	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	662	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A		H	MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				E	MESSRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E MJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5226	06	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				E	LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5561	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				E	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL
MT MECHEN DAM 15	5867	01	MARSHALL	8	39 59	80 44	655		7A		E	CORPS OF ENGINEERS
MT ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	6P	6P		H	RUSSELL D. SMITH
MIDDLEBOURNE 2 ESE	5961	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. PERRINE
MONEFIELD 2 SSE	6163	06	HARDY	9	39 04	78 58	830	6P	6P		E M	MRS. ZELMA M. HETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	2	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6268	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE CHAMBER OF
MT STORM	6293	04	GRANT	9	39 17	79 16	2845		8A		E	MRS. EILEEN MINNICK
NAOMA	6362	06	RALEIGH	4	37 52	81 29	1210				E	VIRGIL W. WEBB
NEW CUMBERLAND	6446	01	HANCOCK	8	40 30	80 38	700	6P	6P			WILLIAM H. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	710	6P	6P		H	DR. Z. W. AMBRUM
OAK HILL	6501	06	FAYETTE	7	37 58	81 09	1921	7A	7A		E H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 36	78 17	750	7A	8A			MRS. I. M. HOLLEMAN
PARKERSBURG FAA AP	6864	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6894	01	WOOD	8	39 16	81 34	615	MID	MID		E MJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 05	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1063	6P	7A			MRS. DEWS M. MOORE
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MARINE BEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL D. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7117	01	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	6P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. AGNOLON
RICHWOOD	7501	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7731	06	HAMPSHIRE	9	39 23	78 44	840	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	8A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BEEFER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1797	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 26	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN CASTO
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		E	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	9A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/28/69-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
SEE INSERT MAP
Claysville 3 W
Barnesville Wtr Wks
Waynesburg 1 E
Uniontown
Greensboro Lock 7
Clarington Lock 14
Lake Lynn
Confluence 1 SW Dam
Hancock Fruit Lab
Hagerstown
Frostburg
Cumberland Police Brks
Cumberland
Chewsville Bridgeport
Berkeley Springs
Stuebenville Water Wks
Wellsburg 3 NE
McConnelsville Lock 7
Hundred
Morgantown FAA AP
Brandonville
Bittinger 2 NW
Duffy Dam 15
New Martinsville
Morgantown L and D
Hastings
Mannington 1 N
Sines Deep Creek 2
Savage River Dam
Picardy
Oakes
Martinsburg 2
Wheeling Warwood Dam 12
New Matamoris Dam 16
Middlebourne 2 ESE
Mannington 1 W
Hoult Lock 15
Reedsville Exp Frm
Albright
Terra Alta
Piedmont
Martinsburg FAA AP
Frederick 4 FMD
Marietta Sewage Tmt Pl
Bens Run 1 SSE
Fairmont
Kearneysville 1 NW
Parkersburg FAA AP
Tygart Dam
Oakland 1 SE
Romney 3 NNE
Harpers Ferry
Harpers Ferry Nat Mon
Mc Mechen Dam 13
West Union
Rowlesburg 1
Mt Storm
Moundsville
Clarksburg 1
Bayard
Winchester 1 N
Washington Dam 19
Parkersburg WB City
Ellenboro
Smithburg
Moorefield-McNeil
Berryville
Belleville Dam 20
Cairo 3 S
Philippi
Parsons 1 SE
Thomas
Davis
Stony River Dam
Lincoln
Jane Lew
Canaan Valley
Star Tannery
Smithville
Freemansburg
Hall
Belington
Moorefield 2 SSE
Wardensville R M Farm
Mount Weather
Portland Dam 21
Weston
Buckhannon 2 W
Horner
Petersburg
Ravenswood Dam 22
Creston 1 SSW
Glenville
Vandalia
Racine Dam 23
Liverpool
Grantsville 2 NW
Elkins WB AP
Alpena 1 NW
Mathias
Woodstock
Point Pleasant 5 NNE
Gallipolis 5 W
Ripley
Spencer
Lockney
Burnsville
Ireland
Brushy Run
Valley Bend
Hogsett Gallipolis Dam
Tribble
Gassaway
Hacker Valley
Pickens 1
Spruce Knob
Franklin 2 NE
Timberville
Sutton Rsvr
Centralia
Ironton
Winfield Locks
Valley Head
Corton
Webster Springs 1 E
Dale Enterprise
Asbland
Clendenin 1 SW
Widen
Clay 1
Arbovale 2
Monterey
Huntington Fed Bldg
Birch River 6 SSW
North River Dam
Charleston WB AP
Camden on Gauley
Huntington WB AP
Charleston 1
Hamlin
Summersville Res
Branchland
Richwood
Marlinton
Wayne 2
Griffithsville
Belva
Buckeye
London Locks
Louisa 2
Hico
Madison
Dunlow 5 E
East Rainelle 3 NNE
Hot Springs
Oak Hill
McRoss
Renick 2 S
Tomahawk 1 WSW
Kermit
Logan
Naoma
Dry Creek
Beckley V A Hosp
White Sulphur Springs
Beckley WB AP
Kopperston
Alderson
Lewisburg 2 SSW
Williamson
Williamson 2 E
Bluestone Dam
Union
Pineville
Flat Top
Lindside
Pikeville
Hurley
Iaeger
Gary
Athens Concord College
Princeton
Glen Lyn
Bluefield FAA AP
Newport 2 NW
Grundy 3 NW
Staffordsville 3 N
Burkes Garden

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

MARCH 1969

Volume 77 No. 3

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation									
										No. of Days							Snow, Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.5 or More	1.0" or More
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	49.8	22.7	36.3	- 6.3	79	21	11	15+	882	0	1	28	0	2.10	- 1.63	.61	24	T	0		7	2	0
CAIRO 3 S	51.9	23.8	37.9	- 4.8	79	20	9	12	835	0	1	26	0	1.52	- 2.51	.78	24	T	T	26+	4	1	0
CRESTON 1 SSW	49.3	19.8	34.6	- 7.3	79	21	8	13+	938	0	1	29	0	1.34	- 2.85	.56	24	1.5	0		5	1	0
MOUNDSVILLE	51.2	24.8	38.0		76	20	13	13+	830	0	1	26	0	1.38		.72	24	T	0		5	1	0
NEW CUMBERLAND	49.3	25.7	37.5	- 2.4	75	20	13	11+	846	0	2	27	0	.76	- 2.68	.39	24	1.0	T	11+	2	0	0
NEW MARTINSVILLE	51.2	26.5	38.9	- 3.4	77	20	14	12	802	0	1	22	0	1.41	- 2.43	.90	24	T	T	26+	3	1	0
PARKERSBURG FAA AP	49.7	27.8	38.8		77	20	13	12	806	0	2	23	0	1.44		.95	24	.6	1	7	3	1	0
PARKERSBURG WB CITY R	48.4	27.7	38.1	- 4.6	75	20	14	12	828	0	2	25	0	1.27	- 2.26	.85	24	.6	T	27+	2	1	0
WEIRTON	47.7	25.9	36.8		74	20	11	11	868	0	2	25	0	.79		.40	24	.5	T	11	3	0	0
WELLSBURG 3 NE	49.2	23.5	36.4	- 3.7	77	20	11	13+	880	0	2	27	0	1.09	- 2.63	.42	20	T	T	11	3	0	0
WHEELING WARWOOD DM 12	47.6	25.8	36.7	- 2.5	75	20	14	12	870	0	2	26	0	1.08	- 2.48	.44	25	3.6	2	11	4	0	0
DIVISION			37.3	- 4.0										1.29	- 2.44			.7					
* * * NORTH CENTRAL 02																						
BELINGTON	45.2	20.2	32.7		72	21	8	13	995	0	3	30	0	2.84		.62	24	12.0	4	7	7	2	0
BUCKHANNON 2 W	47.5	22.9	35.2	- 6.0	74	20	8	12	918	0	2	26	0	2.21	- 2.33	.58	24	10.1	3	7	7	1	0
CLARKSBURG 1	48.8	24.1	36.5	- 3.3	75	20	12	13	879	0	1	27	0	1.66	- 1.74	.76	24	7.0	2	10	5	1	0
FAIRMONT	46.8	25.3	36.1	- 5.1	75	20	12	12	889	0	4	27	0	1.85	- 1.82	.87	24	4.3	1	10+	6	1	0
GASSAWAY	51.8	25.1	38.5		77	19	10	12	817	0	1	25	0	1.83		.69	24	1.0	T	27+	7	1	0
GLENVILLE 2 NE	48.7	19.4	34.1	- 9.9	77	21	8	13	951	0	1	29	0	1.56	- 2.82	.65	24	2.3	1	11+	5	1	0
GRANTSVILLE 2 NW	49.8	24.0	36.9		78	21	9	12	864	0	1	25	0	1.58		.65	24	T	0		5	1	0
MANNINGTON 1 N	50.3	22.5	36.4	- 4.3	82	20	8	5	880	0	2	26	0	1.46	- 2.69	.50	25	3.0	1	11+	3	1	0
MIDDLEBOURNE 2 ESE	49.8	22.1	36.0		77	20	9	12	891	0	1	29	0	1.46	- 2.14	.59	24	T	T	11+	5	1	0
MORGANTOWN FAA AIRPORT	46.5	24.9	35.7		77	20	10	12+	901	0	3	26	0	1.76		.73	24	7.7	4	11	6	1	0
MORGANTOWN L AND D	48.5	26.0	37.3		75	20	14	13+	851	0	2	25	0	1.69	- 2.05	.41	25	5.0	3	11	7	0	0
WESTON	48.4	21.6	35.0	- 7.6	75	21	11	13	920	0	1	29	0	2.34	- 2.28	.59	24	8.4	3	7	10	1	0
WEST UNION	50.3	23.7	37.0		77	20	10	13	861	0	1	25	0	1.92		.60	24	4.3	1	26+	5	2	0
DIVISION			36.0	- 5.8										1.86	- 2.20			5.0					
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	49.8	27.5	38.7	- 5.7	79	20	14	12	807	0	2	24	0	1.43	- 2.91	.68	24	4.8	1	11+	3	1	0
CHARLESTON 1	51.4	27.5	39.5		78	21	15	13+	784	0	2	22	0	1.45	- 2.67	.67	24	3.2	1	11	4	1	0
CORTON	52.3	23.2	37.8		77	20	7	12	838	0	1	29	0	1.64		.65	24		0		4	1	0
DUNLOW 5 E	51.7	27.5	39.6		77	20	7	12	780	0	0	21	0	2.12		.57	24	9.5	6	11	7	1	0
HAMLIN	50.9	23.3	37.1		77	21	7	12	857	0	2	27	0	1.46		.58	24	3.7	2	11	4	1	0
HOGSETT GALLIPOLIS DAM	49.7	22.9	36.3		76	21	11	14	882	0	2	28	0	1.11	- 3.07	.60	24	T	0		3	1	0
HUNTINGTON FED BLDG																							
HUNTINGTON WB AIRPORT	49.7	27.5	38.6	- 6.2	77	20	10	12	810	0	2	24	0	1.24	- 2.96	.62	24	4.1	1	11+	2	1	0
HUNTINGTON SEW TRMT PL	53.9M	28.9M	41.4M		78	20	13	12	722	0	1	22	0	1.26		.64	24	1.0	0		4	1	0
LOGAN	52.0	25.2	38.6		78	21	9	12	809	0	1	26	0	1.85	- 2.74	.60	24	.8	T	28+	5	1	0
LONDON LOCKS	50.0	27.2	38.6		77	21	15	13+	810	0	2	26	0	2.73		.65	24	1.4	1	27+	7	2	0
MADISON	52.1	24.1	38.1		78	21	7	12	823	0	2	27	0	1.71		.54	24	2.3	2	11	6	1	0
POINT PLEASANT 5 NNE	49.8	24.9	37.4		77	21	9	13	850	0	2	24	0	1.13		.70	24	T	T	11+	3	1	0
RAVENSWOOD DAM 22	52.6	26.3	39.5	- 4.0	75	21+	11	13	785	0	0	22	0	1.09	- 2.56	.74	24	.0	0		2	1	0
RIPLEY	52.1	22.8	37.5		78	20	8	12	847	0	1	26	0	1.69		1.03	24	.2	T	27+	5	1	1
SPENCER	50.1	24.8	37.5	- 5.4	76	20	9	13	848	0	1	25	0	1.37	- 2.78	.58	24				3	1	0
WAYNE 2	M	M	M		77	20	9	12		0	0		0										
WILLIAMSON	M	M	M		76	21	11	12		0	0		0	1.76	- 2.80	.70	24	.8	0		4	2	0
WINFIELD LOCKS	49.8	25.5	37.7	- 5.6	75	21	13	13	842	0	2	27	0	1.15	- 2.87	.54	24	T	T	11+	3	1	0
DIVISION			38.4	- 5.5										1.54	- 2.65			2.1					
* * * CENTRAL 04																						
ARBOVALE 2	42.7	21.5	32.1		64	20	8	12	1012	0	3	29	0	1.84	- 2.10	.56	25	8.0	5	9+	6	1	0
BAYARD	41.0	16.9	29.0	- 6.4	64	20	4	28	1109	0	7	30	0	2.99	- 1.47	.77	24	22.0	12	12+	9	2	0
BECKLEY V A HOSPITAL	46.8	22.5	34.7	- 6.2	73	20	6	12	937	0	3	28	0	2.35	- 2.12	.60	25	13.5	5	8+	7	2	0
BECKLEY WB AP //R	43.4	24.1	33.8	- 6.1	70	20	4	12	961	0	4	27	0	2.48	- 2.57	.88	24	15.4	6	7	7	1	0
BRANDONVILLE	42.0	22.9	32.5		71	21	9	13	1001	0	5	29	0	1.69		.40	24		5	12+	6	0	0
BUCKEYE	50.0M	20.4M	35.2M		70	20	5	13	916	0			0										
CANAAN VALLEY	36.8	17.7	27.3		57	20	3	4	1161	0	14	30	0	3.43		.80	24	27.0	19	15	12	1	0
ELKINS WB AIRPORT //R	43.4	21.8	32.6	- 6.9	71	20	7	13	996	0	3	27	0	2.26	- 1.88	.90	24	14.6	3	27+	7	1	0
FLAT TOP	39.9	22.2	31.1	- 6.0	64	21	3	13+	1043	0	9	26	0	1.88	- 2.68	.53	7	16.5	8	7	8	1	0
MC ROSS	47.0	19.7	33.4		71	20	4	13+	974	0	3	30	0	3.35		.70	7	22.0	8	12+	11	3	0
OAK HILL	46.5	23.7	35.1		74	21	9	13+	921	0	2	29	0	2.95		.90	25	12.5	5	11+	8	2	0
PARSONS 1 SE	44.2	22.2	33.2		71	21	6	13	980	0	4	28	0	2.91		.93	24	13.0	5	7	8	2	0
PICKENS 1	41.6	19.7	30.7		68	20	2	13	1055	0	7	29	0	4.75		1.03	25	38.5	13	11	12	2	2
REEDSVILLE EXP. FARM	47.2	19.5	33.4		72	20	4	12	971	0	2	29	0	2.44		.50	7	22.3	4	11	10	1	0
RICHWOOD	47.1	21.4	34.3		72	20	3	13	944	0	1	28	0	3.04		.88	25	9.5	8	11	6	2	0
ROWLESBURG 1	46.4	24.9	35.7		73	20	11	13	903	0	2	27	0	2.54		.45	24	14.3	4	27+	7	0	0
SENECA STATE FOREST	45.0	18.5	31.8		67	20	3	13	1025	0	3	31	0	2.27		.91	24	14.0	4	11+	7	1	0
SPRUCE KNOB	39.3	22.6	31.0		62	24+	6	12	1049	0	12	26	0	2.85		.85	25	39.0	21	15	9	1	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 27

THE LIBRARY OF THE
MAY 27 1969

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
MARCH 1969

Station	Temperature												Precipitation									
									No. of Days								Snow, Sleet			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SUMMERSVILLE RESERVOIR	45.1M	20.3M	32.7M		72	21	6	12+	995	0	4	29	0	1.90		1.17	25	6.0	4	7	3	1	1
TERRA ALTA No. 1	38.4	19.2	28.8		66	21	7	13+	1112	0	11	28	0	1.88		.52	24	25.9	15	12	6	1	0
WEBSTER SPRINGS 1 E	47.6	24.5	36.2		72	20	9	13	886	0	1	27	0	3.44		.82	25	3.5	2	11+	10	2	0
DIVISION			32.6	- 5.6										2.66	- 2.09			17.8					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	47.9	23.7	35.8		70	20	6	12	898	0	3	27	0	.77		.34	1	.6	1	11	3	0	0
BLUEFIELD FAA AIRPORT	43.9	27.0	35.5		69	20	8	12	909	0	6	24	0	1.63		.52	24	13.3	6	2+	5	1	0
BLUESTONE DAM	48.3	25.1	36.7		72	21	14	13+	870	0	0	28	0	1.43		.54	7	8.0	3	7+	3	1	0
GARY //K	49.5	23.3	36.4	- 6.6	74	21	8	13	882	0	2	28	0	1.39	- 2.82	.49	7	3.0	1	11+	5	0	0
KOPPERSTON	48.4	26.3	37.4		74	20	6	12	849	0	2	26	0	2.54		.53	24+	1.0	0		8	2	0
LEWISBURG 2 SSW	48.1	24.4	36.3		69	20	11	28+	885	0	2	27	0	1.43		.59	7	11.8	4	8+	5	1	0
PINEVILLE	49.3	23.1	36.2		75	21	5	12	890	0	2	28	0	1.92		.60	7	5.0	4	11	7	1	0
UNION	46.9	22.5	34.7	- 6.0	70	21	10	12	931	0	2	29	0	2.09	- 1.54	.55	1	11.5	5	7+	6	1	0
WHITE SULPHUR SPRINGS	50.9	23.6	37.3	- 4.2	73	20	11	13+	855	0	1	28	0	1.98	- 2.02	.63	7	7.0	4	7	5	1	0
DIVISION			36.3	- 5.9										1.69	- 2.22			6.8					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	49.3	24.7	37.0		72	19	14	12	859	0	0	25	0	2.03		.80	25	4.0	2	7	5	2	0
FRANKLIN 2 NE	47.1	25.2	36.2		69	20	14	12	885	0	1	27	0	1.47		.53	25	5.0			3	1	0
HARPERS FERRY NAT PARK	51.0	28.6	39.8		70	19	17	13+	774	0	0	23	0	2.33		.82	1	5.5	6	1	4	2	0
KEARNEYSVLE 1 NW WBAS0	49.2	27.9	38.6	- 3.7	69	20	17	12	815	0	1	22	0	2.01	- 1.20	.80	25	7.0	4	2	4	1	0
MARTINSBURG FAA AP	49.4	27.8	38.6	- 2.7	71	19	18	16+	810	0	1	25	0	1.43	- 1.83	.70	24	6.0	4	2	4	1	0
MATHIAS	46.8	25.4	36.1		69	20	13	13	887	0	2	27	0	1.47		.81	24	4.7	1	11+	4	1	0
MOOREFIELD 2 SSE	49.8	27.2	38.5		75	20	13	13	813	0	0	23	0	1.16		.65	25	2.0	2	7	3	1	0
OMPS	47.3	22.6	35.0		69	20	5	12	923	0	2	29	0	1.74		1.12	25	5.5	4	7	4	1	1
PETERSBURG	50.5	25.9	38.2	- 4.3	73	20	- 4	11	823	0	0	23	1	1.53	- .98	.80	25	2.3	2	7	5	1	0
ROMNEY 3 NNE	50.5	26.3	38.4		74	20	14	16+	817	0	0	25	0	1.49		.74	25	1.5	2	7	4	1	0
WARDENSVILLE R M FARM	48.6	26.4	37.5	- 2.6	72	21	15	16	845	0	2	26	0	1.48	- 1.43	.60	25	5.0	3	7	4	1	0
DIVISION			37.6	- 3.7										1.65	- 1.36			4.4					

EXTREMES

HIGHEST TEMPERATURE MANNINGTON 1 N	82	DATE	20
LOWEST TEMPERATURE PETERSBURG	- 4	DATE	11
GREATEST TOTAL PRECIPITATION PICKENS 1	4.75		
LEAST TOTAL PRECIPITATION NEW CUMBERLAND	.76		
GREATEST 1 DAY PRECIPITATION SUMMERSVILLE RESERVOIR	1.17	DATE	25
GREATEST TOTAL SNOWFALL SPRUCE KNOB	39.0		
GREATEST DEPTH OF SNOW SPRUCE KNOB	21	DATE	15

See Reference Notes Following Station Index

WEST VIRGINIA - MARCH 1969

SPECIAL WEATHER SUMMARY

Like the previous month, this March has been cold and dry. Average temperatures were considerably below normal. The first three weeks were extremely dry. The bulk of the precipitation occurred the last ten days. Over 200 brush and forest fires were noted during the dry period. This has been the driest February-March combined precipitation ever, over most of the State. Morgantown's 3-month first quarter total of 4.33 inches has been the driest since records began in 1873.*

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
MENS RUN 1 SSE	2.10			T				.15	T	.12	T	.03	.02									.19			.61	.52	.23	.20		T	.03	
CAIRO 3 S	1.52		T					.15		.07	T	.03									T				.78	.31	.16	.02	T			
CRESTON 1 SSW	1.34	T	T					.11	T	.08	T	T	T									.16			.56	.30	.11	T		T	.02	
ELLENBORO	0 1.22						0	.05														.10			.55	.43	.04	.05		T		
MC MECHEN DAM 13	1.12							.02		.01	T	.07										.14			.28	.44	.05	.05		.04	.02	
MOUNDSVILLE	1.38							.04				.12										.12			.72	.12	.16	.02			.08	
NEW CUMBERLAND	.76								T		T	.03										.01			.39	.27	.02	T		.04		
NEW MARTINSVILLE	1.41		T					T		.05	T	T			T						.17				.90	.24	T			.05		
PARKERSBURG FAA AP	1.44	T	T				.07	T	.04	.05	T	T	T		T						.12				.95	.14	.05	.01		.01	T	
PARKERSBURG WB CITY R	1.27	T	T				.08	T	.02	.07	T	T			T						.14	T			.85	.04	.07	T		T		
WEIRTON	.79		T						T		T	.02			T						T	.11			.40	.15	.05	.02		.04	T	
WELLSBURG 3 NE	1.09		T						T	T	T	T	T		T						.42	.08			.35	T	.12	.03		.09	T	
WHEELING WARWOOD DM 12	1.08							.02			T	.11										.11			.21	.44	.09	.03		.07	T	
• • •																																
NORTH CENTRAL 02																																
BELINGTON	2.84			.04				.34	.07	.07	.08	.09	.04			.05	T					.13			.62	.54	.17	.18	T		.42	T
BUCKHANNON 2 W	2.21		.05	T				.33	T	.11	.06	.06	T		T	.05						.12			.58	.28	.11	.09		.28	.09	
BURNSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CENTRALIA	2.74	.06	.02					.35		.07	.10	.07										T			.62	.74	.28	.23		.20		
CLARKSBURG 1	1.66		T				.09	.11	.02	.05	.05	T			.03	.01					.16				.76	.07	.16	.05		.10	T	
FAIRMONT	1.85						.13	.10	T	T	.09	.03			.01						.15	.10			.87	.08	.18	.06		.05	T	
GASSAWAY	1.83		T					.23	T	.11	.02	.02										.04			.69	.17	.15	.07		.21	.12	
GLENVILLE 2 NE	1.56	T						.28	T	.08	T	.02	T			T						.13			.65	.12	.08	.03		T	.17	
GRANTSVILLE 2 NW	1.58	.02	T					.12		.10											.08				.65	.36	.10	.05		.03	.07	
HASTINGS	1.92							.14		.09	.04										.26		.51		.46	.27	.09	.01	.02	.03		
IRELAND	2.35		T					.35		.16	.05	.04									.11				.68	.34	.06			.56		
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	1.40							.15	T	.02	.02	.10										.24			.28	.43	.05	.09	T		.02	T
MANNINGTON 1 N	1.46		T					.08	T		.06	.16			T							.06			.48	.50	.06	.03		.03	T	
MANNINGTON 1 W	1.64							.21	T	.02	.04	.05	T			T						.10			.46	.45	.14	.13			.04	
MIDDLEBOURNE 2 ESE	1.46		T					.10	T	.10	T	.02			T							.09			.59	.27	.20	.07		T	.02	
MORGANTOWN FAA AIRPORT	1.76		T				.15	.12	T	.05	.02	.14	T		T						.20	T			.73	.12	.07	.03		.09	.04	
MORGANTOWN L AND D	1.69							.14	T	.03	.04	.13	T									.26			.35	.41	.11	.10	.01		.08	.03
PHILIPPI	1.76			T				.26	.02	.03	.03	.06	.01	T		.02	T					.12			.51	.13	.12	.18	T		.25	T
SUTTON RESERVOIR	1.77							.16	.02	.05	.02	.01				T						.02			.62	.35	.04	.11	T		.37	
VANDALIA	1.64		T					.20		.05	.03	.04										.14			.55	.10	.05	.07		.30	.11	
WESTON	2.34			.04				.26	.04	.11	.11	.10	.06			.05						.22			.59	.10	.19	.16	.04		.27	T
WEST UNION	1.92							.19		.07	.01	.02	T									.19			.60	.59	.15	.05		.05	T	
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	1.85	.02	T	.03				.16		.12	.06	.23	.03									.18			.58	.03	.02	.16	T	.18	.08	
CHARLESTON WB AP R	1.43	T	T				.10	.09	.09	.06	.03	.03			T						.03		.03		.68	.01	.03	T	T	.25	T	
CHARLESTON 1	1.45	.03						.18	.04	.18	.01	.04										.01			.67	.03	T	.03	T	.08	.15	T
CLAY 1	1.95	.07						.30		.15	.10	.05	.04												.54	.36	.08	.11			.15	
CLENDENIN 1 SW	1.57	.03						.26	T	.14	T	.05										.03			.52	.02	T	.14		T	.38	
CORTON	1.64						.03	.30		.24	.02											.08			.65	.05	.02			.25		
DILLE	2.59	.03		T				.31	.04	.19	.05	.06	.01									.02			.65	.36	.13	.23	.03		.28	T
DUNLOW 5 E	2.12	.10	.03				T	.29		.22		.25							T			.03			.57	.08	.10	.08		.37		
HAMLIN	1.46	.04						.26		.06	.04	.05	T									.16			.58	.02	.01	.03	T	.09	.12	
HOGSETT GALLIPOLIS DAM	1.11	.02							.03	.14	T	.02										T			.60	.14	.04	.03		T	.09	
HUNTINGTON FED BLDG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HUNTINGTON WB AIRPORT	1.24	.02	T				.08	.02	.08	.04	.01	.05									.02		.08		.62	.01	.06	.01	T	.14	T	
HUNTINGTON SEW TRMT PL	1.26	.03	T					.15	.01	.12	T	.03									T	.04			.64	.05	.04	.01		.13	.01	
KERMIT	1.91	.20						.27		.14	.09	.07	.05												.61	.12	T	.07		.06	.23	
LOGAN	1.85	.15	T	T				.40		.15	.09	.01	.02									.04			.60	.08	.01	.09	.01	.02	.18	
LONDON LOCKS	2.73	.12		T				.33	.16	.19	.08	.06	T									.04			.65	.63	.04	.09	T	T	.34	
MADISON	1.71	.12						.27		.11	.06	.04	.03									T			.84	.19	T	.05	T	.02	.28	
POINT PLEASANT 5 NNE	1.13	.01						.06		.02	T	T										.12			.70	.18	.02	.02		T	T	
RAVENSWOOD DAM 22	1.09	T	T							.07		T										T			.74	.24	.04	T		T		
RIPLEY	1.69	T					T	.14	T	.14	T	.02			T						T			1.03	.18	.10	.02		.06		
SPENCER	1.37	.02	T	T				.02	T	.08	.02	.02	.01	T		.01						.02			.58	.38	.07	.11		.01	.02	
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-									.02	.04			.56	T	T	.11		.16		
WILLIAMSON	1.76						.54				.02	.13										.02			.70	.29	.03	.03				
WILLIAMSON 2	1.94	.21						.55	T	.06	.12	.03	T									T			.59	.13	T	T	T	T	.25	
WINFIELD LOCKS	1.15			T				.19	.07	.08	.03	.01	T									.01			.54	.03	.01	.01		.03	.14	
• • •																																
CENTRAL 04																																
ALBRIGHT	1.69							.19	.01	.03	.03	.12				.02						.28			.62	.08	.04	.25			.02	
ALPENA 1 NW	3.00		.04	T				.35	.09	.20	.15	.04	T			.04	.05					.15			.44	.85	.04	.18	.03		.30	.05
ARBOVALE 2	1.84							.40	T	.12	.05	.02										.10			.42	.56	T	.10	T		.07	
BAYARD	2.99	.02	T					.40	T	.07	.08	.16	.10	T		.12									.77	.53	.10	.32	T		.25	.07
BECKLEY V A HOSPITAL	2.35	.11	.03					.52	.02	.12	.05	.05	T	T								.02	T		.46	.60	T	.10	T		.27	
BECKLEY WB AP //R	2.48	.05	T	T			.45	.18	.01	.21	.09	.10	T		T	T					.05	T	T		.88	.10	.09	.04		.23	T	
BELVA	2.32	.05						.26	.06	.14	.10	.14										T			.64	.57	.03	.08			.25	
BRANDONVILLE	1.69		T					.20		.04	.06	.10	T			T						.24			.40	.30	.07	.20			.08	T
BUCKEYE	-	.19			-	-	-	-	-	-	-	-	.03			.01						.05			.96	.08	.01	.04			.04	
CAMDEN ON GAULEY	3.19	.03		.03				.38	.04	.01	.36	.14	.04		T	.04	T					.17			.53	.87	.10	.20	T		.25	
CANAAN VALLEY	3.43	T	T					.32	T	.18	.26	.41	.18		T	.14									.80	.48	.16	.21		.11	.18	
CRAB CREEK	2.37	.17						.52	.01	.12	.10	.07	.03									.08			.28	.36	.04	.05			.34	
EAST RAINELLE 3 NNE	3.18	.22		.02				.45	T	.13	.23	.05	.08			T						.15			.60	.50	.05	.30			.40	
ELKINS WB AIRPORT //R	2.26	T	.01				.07	.09	T	.11	.04	.12	T		.03	.01					.11	.02			.90	.21	.28	.05		.16	.05	
FLAT TOP	1.88	.22						.53		.15	.15	.10	.30									.08			.15		.02	T			.18	
HACKER VALLEY	3.29	.08	T	.04				.36	.10	.08	.18	.08	T		T	.06						.13			.64	.80	.13	.20			.41	
HICO	2.65	.05	T	T				.34	.05	.08	.09	.06	.02									.05			.54	1.02	.03	.04	.01		.27	
MC ROSS	3.35	.25						.70		.24	.12	.15	.16			T						.15			.60	.60	.06	.16		.16	T	
MT STORM	2.58	.04	.05	T				.41	.01	.08	.06	.04	.02	T		.06						.06			.50	.77	.04	.23			.16	.05
OAK HILL	2.95	.08		T				.53		.13	.17	.13	.08									.06			.43	.90	.01	.17	T		.26	
RAWLINGS 1 SE	2.91		T	.01				.31	.02	.06	.07	.07	.04			.05						.08			.93	.60	.10	.17			.40	
RICKENS 1	4.75	T	T	.08				.46	.15	.13	.27	.20	T	T	T	.12	T					.27			1.00	1.03	.26	.30	T		.44	.04
REEDSVILLE EXP. FARM	2.44			T				.50	.15	.10	.30	.45	T	T								.24			.03	.01	.20			.21	.15	.10
RICHWOOD	3.04	.03	T					.44			.15	.49										.24			.70	.88	.05	T		.06	T	
ROMNEY 1	2.54		T	.03				.32	.03	.07	.05	.11	T	T		.08	T					.35			.45	.30	.07	.28	T		.35	.05
SENECA STATE FOREST	2.27	.10	T				.32	.18	.02	.19	.03	.06	T	T	.02	.03					T	.09			.91	.03	.10	.12		.06	.01	
SPRUCE KNOB	2.85	.10	.06					.46		.15	.15	.16	.07			.12						.02			.45	.85	.08	.14			.04	
STONY RIVER DAM	3.48	.08	.10					.39		.11	.20	.27	.20			.09						.05			.48	.78	T	.33			.20	.20
SUMMERSVILLE RESERVOIR	1.90	.03						.26	.03	.09	.10	.01			T							.07				1.17	.08	.06	T				
TERRA ALTA NO. 1	1.88			T				.19	T	.09	.02	.16	.08	T		.04						.19			.92	.24	.07	.06	T		.20	.02
THOMAS	3.26	T	T	.01				.36	.20	.08	.08	.15	.05	T	T	.07	T					.09			.73	.61	.16	.23	T		.37	.07
VALLEY BEND	2.81			T				.27	T	.14	.13	.04	T			.06	T					.13			.55	1.02	.07	.14	T		.26	T
VALLEY HEAD	3.56	T		T				.41	.11	.15	.26	.12	.06	T		.09	T					.20			.54	.94	.11	.33	T		.21	.03
WEBSTER SPRINGS 1 E	3.44			.03				.35	.11	.15	.26	.12				.05						.15			.80	.82	.08	.17			.35	
• • •																																
SOUTHERN 05																																
ALDERSON	1.56	.25	.05					.61		.10	.14	.01										.03			.26	.01		.01			.09	

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	.77	.36								1		.01			T				T			.22			.20	T	T			T		
BLUEFIELD FAA AIRPORT	1.03	.25	T				.03	.36	T	.10	.02	.01			T				.02		.03	.03		T	.52	.05	.04	.01		.16		
BLUESTONE DAM	1.43	.28	T					.56	.04	.02	T	T	T									.03			.32	.05	.02	.04	T		.59		
OAKS YR	1.30	.25	.02					.49	T	.12	.07	.02	T							.04		.06			.14	.02	T	.03	T		.18		
BAEGER	2.24	.25	.06		.01			.37	.11	.25	.11	.10								.07		.03			.06	.27	.05	.20	.04		.26		
KOMPERSTON	2.54	.18					.03	.53	T	.23	.07	.12		T							T	.01			.53	.28	.15	.06		.27	.08		
LEWISBURG 2 SSW	1.49	.35						.59		.21		.04													.11					.13		
MARLINTON 1 S	1.78	.45						.52	T	.22	T									T		.09			.27	T		.06			.15		
PINEVILLE	1.92	.10	.02					.40	.02	.10	.03	.08	T							.02		.03			.20	.24	.03	.12			.27		
PRINCETON	1.74	.46	T					.45	T	.10	.04	.06	.02							T		T			.32	.08	T	.02	T		.19		
RENICK ND 2	1.82	.38						.55	T	.25	T	T			T	T						T			.44	.15	.05	T		T	T		
UNION	2.09	.35						.40		.33	T	.02	T									.10			.47	.06	.02	.02			.12		
WHITE SULPHUR SPRINGS	1.98	.21	.09					.63		.08	.20	.01	T									.04			.35	.09	T	.06			.22		
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	2.03	.10	.20					.29																	.61	.80	.01	T			.02		
BRUSHY RUN	1.79	.20	.05					.25		.12	.04					T					T				.41	.72		T					
FRANKLIN 2 NE	1.47	.03	.06					.29		.08	.06														.42	.33							
HARPERS FERRY	1.76		.17	T				.40	T	.07	.05											T			.23	.79	T				.03	T	
HARPERS FERRY NAT PARK	2.33	.82	.02	T				.32	.03	T												.03			.41	.62	T			.06	.02	T	
KEARNEYSVLE 1 NW WBASO	2.01		.40	T				.47		.04	T	T										.02			.23	.80	.01				.04		
MARTINSBURG FAA AP	1.43	.14	.01				.03	.18		.06	T					T						.01			.70	.27	T			.03			
MARMIAS	1.47	.07	.01					.17		.11	T	T				.02						T			.81	.24	.01	.03			T		
MOUNDSVILLE 2 SSE	1.16	T						.20		T	.08														.23	.65	T						
OMPS	1.74		.17					.30																	.14	1.12	.01						
PETERSBURG	1.53	T	.10					.20		.10	T														.33	.80							
ROMNEY 3 NNE	1.49		.10					.30		.05												T			.30	.74		T			T	T	
WARDENSVILLE R H FARM	1.48		.12					.23		.07		.07													.39	.60							

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	28	5.3	11.1	43++	16	24	72	74	55	59	8	6	6	1	0	0	21	-	6.3
CHARLESTON WB AIRPORT	25	3.9	8.1	30++	24	26	68	75	45	46	6	9	2	1	0	0	18	-	6.4
ELKINS WB AIRPORT	-	-	-	28++	28	26	-	82	54	57	3	9	6	1	0	0	19	-	6.5
HUNTINGTON WB AIRPORT	26	3.9	7.7	31++	28	26	66	78	49	48	3	12	1	1	0	0	17	-	6.4
PARKERSBURG WB CITY	-	-	-	33	W	26+	-	-	-	-	0	5	1	1	0	0	15	59	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	49	45	41	52	47	49	46	40	47	41	34	28	38	45	44	46	54	65	67	73	79	51	57	66	62	47	43	45	61	45	37	49.8
	MIN	30	25	17	17	12	18	28	29	31	27	15	12	11	18	11	14	17	23	24	29	34	20	17	27	43	34	29	19	30	28	15	22.7
CAIRO 3 S	MAX	45	42	51	46	50	47	44	46	42	37	30	38	45	43	46	55	66	67	74	79	72	57	67	67	56	44	44	62	60	42	44	51.9
	MIN	34	36	19	16	14	23	29	30	26	27	16	9	10	19	16	14	17	23	24	28	42	19	16	42	38	32	29	19	29	29	14	23.8
CRESTON 1 SSW	MAX	50	41	46	48	41	50	42	38	45	39	33	28	37	45	42	46	52	65	64	73	79	52	54	66	69	48	42	44	60	50	38	49.3
	MIN	16	26	26	16	12	12	26	28	26	29	18	8	8	9	15	12	12	15	22	22	24	16	16	19	42	35	29	18	18	28	12	19.8
MOUNDSVILLE	MAX	44	42	50	48	47	47	47	48	48	38	31	34	44	42	45	52	64	68	72	76	74	55	65	65	52	45	45	59	58	39	42	51.2
	MIN	29	31	18	17	13	22	30	31	32	28	15	13	13	18	20	15	19	23	26	29	40	23	17	42	38	34	20	21	37	27	18	24.8
NEW CUMBERLAND	MAX	44	39	49	45	44	43	41	42	42	35	31	31	44	41	42	52	64	70	72	75	71	54	65	61	53	42	44	58	56	39	39	49.3
	MIN	29	30	18	21	13	20	30	30	30	28	13	15	18	23	19	20	24	27	30	31	40	28	19	43	38	32	28	24	34	24	18	25.7
NEW MARTINSVILLE	MAX	44	42	51	47	48	56	47	46	43	34	30	37	46	41	46	54	65	68	74	77	71	56	64	63	51	43	45	60	57	40	42	51.2
	MIN	34	32	21	24	16	24	31	33	33	28	17	14	15	21	21	18	21	27	29	34	45	26	21	46	37	34	20	21	37	24	19	26.5
PARKERSBURG FAA AP	MAX	45	40	51	45	50	47	38	47	42	32	27	38	45	42	45	52	65	67	73	77	52	56	65	66	52	43	44	61	57	36	42	49.7
	MIN	37	33	24	25	16	27	32	34	30	25	16	13	15	28	20	20	24	30	32	41	34	30	27	43	37	31	29	28	33	27	18	27.8
PARKERSBURG WB CITY	MAX	43	39	48	43	48	45	36	45	39	31	26	36	43	41	45	52	63	66	73	75	50	53	65	64	51	41	43	60	59	33	42	48.4
	MIN	36	33	26	25	19	28	30	32	30	24	16	14	15	29	23	20	24	30	32	39	36	29	26	43	37	30	28	28	32	26	20	27.7
WEIRTON	MAX	43	41	50	45	45	42	39	41	42	33	28	30	43	38	42	52	63	70	71	74	56	53	64	59	48	39	44	56	55	34	38	47.7
	MIN	30	30	20	20	15	24	26	28	30	25	11	12	18	24	19	22	27	31	34	37	37	27	24	41	36	31	26	27	33	22	16	25.9
WELLSBURG 3 NE	MAX	43	40	49	45	44	44	43	43	43	35	31	31	43	40	41	50	62	70	72	77	73	53	65	62	54	41	43	58	56	35	38	49.2
	MIN	25	31	17	16	11	20	28	28	32	25	14	14	11	16	18	14	18	22	27	29	39	26	16	41	37	32	28	19	34	25	16	23.5
WHEELING WARWOOD DM 12	MAX	45	39	50	42	44	43	38	44	43	33	29	32	43	39	41	51	62	69	71	75	46	52	64	62	48	47	42	56	50	37	40	47.6
	MIN	23	33	21	22	17	17	27	32	32	29	18	14	15	19	22	21	22	29	31	34	37	30	23	24	45	34	28	26	29	26	20	25.8
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	45	40	34	44	45	42	45	36	41	37	30	23	30	40	37	39	49	60	60	63	72	53	50	64	57	45	43	35	54	55	33	45.2
	MIN	20	23	26	14	10	10	25	28	32	23	15	9	8	9	18	13	13	18	25	25	29	21	15	18	44	31	24	16	20	29	14	20.2
BUCKHANNON 2 W	MAX	43	37	47	44	44	45	41	41	39	34	25	32	41	37	40	50	60	62	68	74	68	51	65	61	54	42	36	62	55	35	39	47.5
	MIN	33	27	20	14	10	21	27	28	32	24	15	8	10	21	20	13	16	23	23	26	42	22	15	36	36	27	25	16	34	29	16	22.9
CLARKSBURG 1	MAX	43	39	49	46	47	46	36	45	40	33	26	37	44	40	45	53	64	65	71	75	53	56	66	64	49	41	44	60	56	37	44	48.8
	MIN	30	29	19	17	13	27	29	31	29	25	17	13	12	19	20	15	18	24	25	28	35	24	16	42	36	29	26	20	34	25	19	24.1
FAIRMONT	MAX	41	37	48	44	46	43	35	35	38	29	22	31	40	36	40	52	63	64	70	75	69	53	64	62	49	42	40	58	54	32	39	46.8
	MIN	31	29	20	21	15	24	27	29	26	22	15	12	17	23	21	22	25	30	33	37	32	28	23	41	35	28	26	23	31	22	16	25.3
GASSAWAY	MAX	48	43	46	47	48	48	44	48	47	38	31	36	43	43	45	53	64	65	77	74	76	54	68	65	60	44	40	62	62	42	46	51.8
	MIN	28	24	23	17	14	25	30	28	35	26	19	10	11	20	19	15	17	24	28	24	45	20	16	41	40	32	28	29	39	33	17	25.1
GLENVILLE 2 NE	MAX	49	44	39	48	46	47	47	35	44	40	33	26	37	44	42	44	53	64	64	70	77	54	54	62	67	48	44	42	60	48	39	48.7
	MIN	26	20	15	13	10	13	27	29	30	28	18	9	8	9	13	11	14	15	21	22	23	17	13	18	43	34	28	16	17	31	11	19.4
GRANTSVILLE 2 NW	MAX	51	45	42	50	42	49	48	37	46	40	34	29	38	45	42	46	55	65	65	72	78	55	56	67	68	45	44	43	62	47	39	49.8
	MIN	26	25	22	16	14	24	30	28	33	27	19	9	10	18	18	14	17	23	23	29	38	20	16	37	44	35	29	19	37	30	14	24.0
MANNINGTON 1 N	MAX	46	38	50	45	45	45	42	44	41	32	26	35	44	39	43	53	67	64	74	82	72	65	65	64	51	41	45	56	62	40	42	50.3
	MIN	28	27	15	12	8	18	29	32	32	26	16	12	9	15	23	12	15	22	22	22	36	21	13	41	36	33	27	16	37	28	16	22.5
MIDDLEBOURNE 2 ESE	MAX	48	42	55	50	46	45	42	45	42	35	30	35	42	40	45	52	64	65	70	77	73	54	58	63	51	41	42	58	52	40	41	49.8
	MIN	29	27	16	14	11	20	28	26	32	26	15	9	10	15	16	12	17	22	23	26	32	16	16	42	36	32	28	19	30	28	13	22.1
MORGANTOWN FAA AIRPORT	MAX	39	38	48	44	43	45	33	42	40	30	23	31	40	38	39	51	61	66	70	77	53	51	64	59	48	38	40	59	57	34	41	46.5
	MIN	32	28	19	18	12	23	27	29	25	22	10	10	11	23	19	19	23	29	30	39	36	27	20	42	35	30	28	28	33	25	19	24.9
MORGANTOWN L AND D	MAX	41	40	48	44	45	45	40	44	41	36	28	32	43	42	40	50	61	66	70	75	68	53	65	60	52	42	40	56	58	38	41	48.5
	MIN	34	31	20	18	14	23	29	31	32	27	17	14	14	22	20	18	20	27	28	30	42	26	20	42	38	33	28	23	37	28	20	26.0
WESTON	MAX	50	46	38	48	44	47	47	35	44	39	33	26	34	42	39	43	52	63	62	70	75	53	54	67	62	53	41	42	59	57	36	48.4
	MIN	30	25	20	18	14	14	28	30	32	26	16	12	11	12	18	16	16	16	25	25	30	22	18	18	42	33	27	20	20	20	17	21.6
WEST UNION	MAX	45	41	50	45	47	45	42	45	41	35	29	36	44	42	44	52	64	65	72	77	71	55	65	66	55	42	44	59	57	43	42	50.3
	MIN	34	25	17	15	12	20	28	30	34	21	15	12	10	18	17	14	18	24	24	30	41	20	17	43	37	31	28	19	38	29	14	23.7
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	42	41	49	45	49	47	37	48	41	31	29	35	42	43	47	53	65	63	71	79	59	56	68	65	53	43	41	62	60	39	42	49.8
	MIN	34	34	28	21	17	29	30	29	30	24	19	14	17	30	26	19	23	29	32	38	36	27	22	41	38	31	27	23	35	28	21	27.5
CHARLESTON 1	MAX	55	45	43	51	48	51	48	40	52	40	32	32	39	45	45	49	56	68	63	73	78	60	58	70	69	46	45	44	63	44	42	51.4
	MIN	23	34	27	21	18	24	32	29	36	28	22	15	15	22	27	20	22	29	29	33	41	25	23	40	45	36	30	22	34	33	19	27.5
CORTON	MAX	50	42	48	44	49	48	47	49	49	38	29	38	45	43	46	47	65	64	71	77	74	69	67	67	61	44	42	62	60	42	44	52.3
	MIN	32	29	22	20	14	26	31	28	37	25	16	7	11	13	23	25	15	24	24	29	21	20	18	28	40	27	28	16	23	32	14	23.2
DUNLOW 5 E	MAX	43	41	46	46	50	40	42	49	42	40	36	37	45	47	47	55	65	62	73	77	72	56	63	71	60	43	46	63	56	46	45	51.7
	MIN	29	26	25	20	20	33	24	25	25	23	20	7	12	23	22	23	28	35	38	38	43	32	40	43	34	33	24	28	36	24	18	27.5
HAMLIN	MAX	51	44	40	50	47	51	47	40	52	40	32	31	38	45	45	48	55	67	63	73	77	58	57	68	70	45	45	45	63	49	42	50.9
	MIN	18	34	27	17	15	18	31	26	29	28	22	7	11	16	18	15	13	24	24	28	35	20	19	26	45	36	30	19	27	31	14	23.3
HUGSETT GALLIPOLIS DAM	MAX	49	42	40	48	44	50	44	39	50	39	31	28	39	45	44	47	55	65	64	73	76	55	57	67	66	49	42	44	62	49	37	49.7
	MIN	19	33	29	25	26	24	29	30	31	27	21	15	12	11	21	16	14	18	23	25	23	21	19	21	40	33	21	22	24	21	17	22.9
HUNTINGTON FED BLDG	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	38	36	48	43	48	45	39	51	40	30	29	37	42	44	47	53	65	64	74	77	56	57	66	70	51	42	45	63	58	40	43	49.7
	MIN	34	33	29	28	18	29	30	31	29	23	19	10	14	27	21	20	23	30	31	43	36	25	26	43	37	31	28	24	34	27	20	27.5
HUNTINGTON SEW IRMT PL	MAX	47	40	51	49		50	44	52	51	38	32	39	46	45	49	56	67	65	75	78	73	58	68	70	65	42	46	63	64	48	44	53.9
	MIN	36	35	30	28		29	32	30	35	26	22	13	15	30	21	19	22	29	29	35	45	25	25	43	41	34	30	22	39	29	19	28.9

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

WEST VIRGINIA MARCH 1969

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	52	45	42	49	49	53	48	40	50	43	32	33	40	45	47	49	57	68	63	73	78	61	60	70	69	48	43	47	63	49	47	52.1
	MIN	20	35	31	22	19	19	30	28	30	28	23	9	10	16	25	19	20	23	30	30	33	29	23	25	46	36	30	22	22	34	19	25.2
LONDON LOCKS	MAX	51	45	40	40	41	50	48	37	50	42	32	30	38	44	44	48	55	67	62	72	77	60	56	67	64	50	40	42	63	54	4.	50.6
	MIN	23	35	30	22	21	20	32	30	32	29	23	15	15	16	30	22	22	26	32	32	38	27	26	26	49	37	29	25	25	35	20	27.2
MADISON	MAX	55	45	42	50	47	52	48	41	51	41	32	32	39	46	46	51	58	68	66	74	78	61	59	70	70	47	45	45	63	49	45	52.1
	MIN	17	30	29	19	17	17	30	27	28	28	21	7	8	15	23	18	21	27	28	29	34	23	27	23	49	36	30	22	24	35	18	24.1
POINT PLEASANT 5 NNE	MAX	47	40	47	50	49	50	45	40	47	47	32	30	38	45	44	47	54	65	63	73	77	53	56	67	66	43	42	43	63	43	37	49.8
	MIN	27	34	22	22	14	19	29	30	36	25	18	12	9	18	19	15	18	24	25	32	40	23	20	41	41	33	28	20	39	25	15	24.9
RAVENSWOOD DAM 22	MAX	50	43	49	48	54	48	48	46	40	41	37	38	44	45	46	53	65	66	74	75	79	55	66	66	52	41	48	60	60	55	43	52.6
	MIN	35	34	20	23	19	31	30	36	28	29	21	16	11	22	17	15	18	25	26	33	43	19	20	37	36	35	28	23	42	27	17	26.3
RIPLEY	MAX	44	42	50	47	49	46	39	48	48	37	29	38	44	44	47	54	66	66	72	78	72	71	67	68	56	44	42	62	58	45	43	52.1
	MIN	33	31	20	17	13	25	28	28	30	25	17	8	M	19	11	13	12	23	23	28	35	12	19	36	38	31	27	20	36	27	13	22.8
SPENCER	MAX	45	40	47	45	52	47	39	46	45	36	30	36	43	41	44	52	63	63	70	76	70	53	65	65	58	41	40	59	58	42	41	50.1
	MIN	33	31	23	24	14	19	23	21	33	25	17	12	9	27	18	15	18	26	24	32	42	24	19	41	37	30	27	21	38	29	17	24.8
WAYNE 2	MAX												39	46	46	49	56	67	64	74	77	72	68	68	73	65	44	45	64	62	45	46	
	MIN												9	13	25	19	17	19	26	26	32	44	22	22	43	41	34	30	21	39	28	16	
WILLIAMSON	MAX			51	49	48	53	42			52	35	34	41	48			60	70	64	75	76			71	73	46	44	50			65	
	MIN			22	22	19	22	32			28	24	11	16	23			20	29	32	33	36			19	44	37	31	23			21	
WINFIELD LOCKS	MAX	49	44	40	48	45	49	46	39	50	41	31	30	37	44	43	52	53	65	62	71	75	55	56	67	68	49	42	43	62	49	39	49.8
	MIN	17	35	30	24	20	19	32	31	32	28	23	15	13	16	24	20	19	23	29	30	37	25	25	26	33	36	30	24	23	31	19	25.5
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	33	34	42	39	41	38	35	46	41	33	22	29	32	33	35	44	57	56	61	64	61	48	56	51	45	39	33	45	52	41	37	42.7
	MIN	25	26	22	12	24	22	23	26	30	20	13	8	12	23	18	M	12	22	24	22	39	28	11	32	34	26	21	10	31	27	15	21.5
BAYARD	MAX	32	33	39	37	34	41	39	40	37	32	25	24	34	33	31	42	50	57	61	64	60	44	50	53	42	38	31	49	52	37	31	41.0
	MIN	23	21	12	6	8	10	22	20	27	18	9	7	5	19	15	5	M	8	22	22	34	23	11	31	30	25	20	4	26	21	11	16.9
BECKLEY V A HOSPITAL	MAX	40	36	42	41	46	44	34	46	44	30	24	30	38	40	43	52	61	56	67	73	66	57	61	61	52	38	35	58	54	40	42	46.8
	MIN	30	29	25	15	13	24	25	16	30	20	16	6	7	22	21	13	17	28	27	27	34	21	17	32	34	28	23	13	40	27	16	22.5
BECKLEY WB AP	MAX	33	33	41	40	44	42	31	46	37	25	21	29	35	36	40	49	59	53	64	70	54	50	59	57	46	36	35	56	49	36	40	43.4
	MIN	27	27	25	21	16	29	25	23	23	16	13	4	10	21	21	10	25	38	33	43	32	26	30	33	31	25	23	20	31	22	16	24.1
BRANDONVILLE	MAX	37	34	33	42	38	39	40	32	38	37	30	20	26	36	33	36	45	57	61	65	71	45	48	61	51	44	38	35	52	47	30	42.0
	MIN	28	27	16	14	13	18	25	24	30	23	12	11	9	22	19	17	20	25	26	28	38	28	19	31	42	30	23	17	32	25	17	22.9
BUCKEYE	MAX	36	38										32	38	38	40	51	62	61	66	70	67	58	61	58	50	41	36	55	55	46	42	50.0
	MIN	26	21										8	5	16	19	18	11	21	20	19	40	20	8	30	35	31	23	9	22	30	16	20.4
CANAAN VALLEY	MAX	27	27	34	32	31	38	34	35	33	26	19	23	27	25	32	40	47	50	53	57	54	40	53	48	43	32	27	47	46	32	29	36.8
	MIN	23	21	10	3	10	14	21	20	25	17	M	6	9	16	13	13	13	21	23	24	34	22	12	32	30	25	18	M	32	20	9	17.7
ELKINS WB AIRPORT	MAX	37	33	42	40	40	44	33	41	36	28	21	29	37	34	36	47	59	59	65	71	52	48	62	54	46	40	33	54	54	33	37	43.4
	MIN	29	28	21	14	10	20	26	30	24	21	12	10	7	25	19	14	17	23	25	25	34	23	13	38	34	27	20	14	33	24	17	21.8
FLAT TOP	MAX	38	31	32	38	38	40	37	27	42	35	22	20	27	32	34	37	44	55	48	62	64	50	47	54	54	38	29	31	52	46	34	39.9
	MIN	18	24	23	23	16	17	22	22	24	16	12	3	3	13	17	18	24	35	37	38	35	25	24	32	36	26	20	20	26	25	13	22.2
MC ROSS	MAX	42	38	41	40	45	44	41	46	46	32	24	30	37	38	39	50	60	61	64	71	70	52	60	60	60	37	34	56	57	40	41	47.0
	MIN	25	24	23	14	13	21	23	15	29	18	11	4	4	22	17	9	14	25	24	24	33	24	12	31	31	26	20	9	29	25	13	19.7
OAK HILL	MAX	45	38	35	45	42	48	45	35	45	37	28	26	33	39	39	44	52	64	58	67	74	57	53	61	58	45	40	39	60	50	38	46.5
	MIN	19	30	27	22	20	19	26	24	23	20	18	9	M	14	23	20	20	26	35	34	31	29	25	32	30	32	25	21	23	30	18	23.7
PARSONS 1 SE	MAX	40	37	35	45	42	41	45	37	43	37	30	20	29	38	35	34	48	60	61	67	71	52	50	63	53	46	41	35	57	46	32	44.2
	MIN	23	28	22	15	11	19	26	26	31	24	15	12	6	16	20	20	12	22	24	27	35	28	16	35	35	32	25	15	23	28	18	22.2
PICKENS 1	MAX	37	31	40	39	39	40	35	41	35	27	19	29	35	32	35	44	56	57	62	68	60	42	58	51	48	33	30	51	50	32	35	41.6
	MIN	27	22	20	13	8	22	23	24	26	17	10	6	2	14	13	10	18	28	27	31	37	22	18	35	31	24	19	10	21	23	10	19.7
REEDSVILLE EXP. FARM	MAX	37	39	44	45	40	41	39	37	38	40	25	35	36	32	38	45	57	61	67	72	70	69	65	62	52	36	34	54	52	51	50	47.2
	MIN	16	14	13	12	5	16	25	24	24	23	11	4	M	22	25	20	16	22	24	27	37	25	16	31	34	28	24	13	15	15	14	19.5
RICHWOOD	MAX	40	33	44	44	40	40	36	49	42	39	26	34	39	39	44	49	62	58	68	72	61	58	62	58	47	38	36	58	54	41	48	47.1
	MIN	26	22	29	17	29	31	19	20	19	18	14	8	3	21	20	22	21	34	25	20	40	27	15	35	32	22	20	14	12	16	13	21.4
ROWLESBURG 1	MAX	36	35	45	42	41	44	41	42	38	37	27	30	40	37	36	49	59	62	68	73	68	51	64	59	53	39	37	56	55	36	38	46.4
	MIN	31	30	23	17	13	20	28	29	32	25	16	13	11	24	22	15	19	26	28	30	42	29	18	40	36	31	27	15	33	29	19	24.9
SENECA STATE FOREST	MAX	36	38	47	44	45	41	35	47	39	29	26	32	38	36	39	49	61	55	65	67	55	51	58	51	47	39	39	58	50	38	40	45.0
	MIN	25	20	15	10	10	18	25	23	25	17	12	8	3	24	14	M	11	21	23	24	32	20	8	32	32	27	18	8	26	20	15	18.5
SPRUCE KNOB	MAX	32	27	32	38	34	39	39	29	40	32	24	20	30	32	30	34	43	54	53	59	62	47	44	62	47	42	34	30	50	49	30	39.3
	MIN	19	23	21	20	15	18	22	23	28	18	10	6	7	15	14	16	25	37	37	40	37	25	26	32	35	27	19	20	29	25	12	22.6
SUMMERSVILLE RESERVOIR	MAX	46	42	36	45	42	45	45	32	41	37	24	32	32	38	42	40	48	63	63	68	72	54	52		45	45	41	38	58	51	37	45.1
	MIN	12	26	25	17	15	15	25	23	23	20	M	6	13	20	15	16	16	23	21	31	33	25	20		25	23	21	21	24	30	18	20.3
TERRA ALTA NO. 1	MAX	33	30	30	40	35	35	37	28	36	36	24	16	24	32	30	29	40	51	55	61	66	44	44	57	48	40	33	32	50	47	26	38.4
	MIN	18	23	19	12	12	13	20	22	27	20	12	7	7	13	16	15	15	14	26	29	35	25	15	34	36	27	20	9	20	22	13	19.2
WEBSTER SPRINGS 1 E	MAX	42	40	45	43	45	46	43	46	43	33	26	33	39	37	42	50	60	57	67	72	69	52	62	60	54	42	37	58	57	40	42	47.8
	MIN	32	27	27	18	15	25	29	25	33	24	18	12	M	21	23	15	25	27	26	27	24	23	17	38	38	32	25	16	38	31	19	24.5
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	32	35	43	42	44	46	52	55	46	33	25	32	38	39	43	52	62	63	65	70	62	53	58	58	55	34	38	56	54	55	45	47.9
	MIN	25	28	28	18	15	30	23	20	30	17	13	6	12	25	20	19	22	29	31	37	38	24	22	33	33	27	23	18	25	29	15	23.7
BLUEFIELD FAA AIRPORT	MAX	31	31	39	38	42	40	30	47	39	25	21	28	34	39	40	49	59	50	61	69	56	50	60	60	50	37	36	57	53	43	46	43.9
	MIN	27	28	26	25	19	30	25	26	25	16	15	8	16	23	21	26	32	39	35	49	37	28	34	36	32	26	24	30	33	27	19	27.0
BLUESTONE DAM	MAX	47	39	39	47	42	50	43	38	49	42	33	35	35	41	43	45	54	63	50	63	72	59	54	62	61	47	41	40	60	52	44	48.3
	MIN	20	31	32	23	20	20	28	23	25	26	27	14	14	16	27	19	19	22	30	32	32	28	21	22	42	35	30	20	21	34	23	25.1
GARY	MAX	51	39	39	46	45	49	45	35	53	43	30	29	34	40	43	46	54	65	57	67	74	60	54	66	70	49	42	42	60	58	48	49.5
	MIN	17	32	32	21	17	17	27	23	24	25	20	9	8	13	23	18	20	19	29	29	30	25	20	29	46	35	29	19	15	34	18	23.3

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KOPPERSTON	MAX	40	38	45	42	46	44	36	46	41	34	29	32	40	42	43	51	62	60	62	74	69	54	66	69	52	40	40	60	51	44	45	48.4
	MIN	32	32	28	21	19	27	29	21	33	23	19	6	12	25	24	18	21	31	29	32	39	27	23	39	37	30	27	20	39	32	20	26.3
LEWISBURG 2 SSW	MAX	38	39	47	43	48	45	36	47	45	32	26	34	39	40	46	53	61	60	67	69	66	55	60	58	57	40	36	58	57	46	44	48.1
	MIN	28	22	25	19	20	26	22	22	31	22	17	11	18	21	12	17	20	32	29	29	42	30	20	37	35	24	25	11	42	28	18	24.4
PINEVILLE	MAX	50	40	41	48	45	48	45	36	52	42	31	29	36	42	42	46	54	65	58	69	75	60	56	67	70	43	41	40	61	50	43	49.3
	MIN	17	32	31	20	18	18	28	28	27	26	21	5	6	12	15	18	17	21	30	29	29	25	20	20	44	35	29	20	21	34	19	23.1
UNION	MAX	44	36	41	45	45	47	43	36	48	38	31	28	34	40	44	43	53	63	52	67	70	58	54	62	60	45	41	35	52	57	43	46.9
	MIN	24	25	25	15	17	22	27	19	21	22	17	10	11	19	15	13	20	24	24	26	40	25	16	30	42	32	25	14	28	32	18	22.5
WHITE SULPHUR SPRINGS	MAX	38	43	50	49	52	52	37	51	51	35	28	37	42	43	46	56	65	61	70	73	70	60	63	59	59	42	35	60	58	46	46	50.9
	MIN	27	21	25	16	20	24	27	21	32	22	18	11	11	26	22	12	16	27	26	25	42	28	13	35	36	31	25	13	28	32	19	23.6
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	40	35	48	47	43	48	45	43	44	42	34	38	44	42	41	52	62	69	72	67	59	55	62	58	54	44	43	58	59	42	40	49.3
	MIN	27	24	25	20	18	18	26	26	27	25	15	14	22	27	29	19	19	17	17	28	35	34	18	34	39	34	26	24	33	27	18	24.7
FRANKLIN 2 NE	MAX	34	37	45	44	46	45	44	48	43	34	27	35	39	38	40	51	63	60	67	69	66	53	60	50	45	42	37	56	56	44	42	47.1
	MIN	29	25	22	17	15	23	29	31	31	26	18	14	25	25	23	16	19	26	27	27	41	26	16	33	40	31	22	18	32	33	21	25.2
HARPERS FERRY NAT PARK	MAX	40	40	49	50	46	44	42	48	49	40	36	41	47	45	49	55	64	68	70	68	64	60	58	55	49	46	57	58	55	45	43	51.0
	MIN	27	28	23	22	21	26	30	28	30	26	21	17	17	26	32	27	23	28	33	36	40	35	25	46	38	30	33	25	40	31	22	28.6
KEARNEYSVLE 1 NW WBASD	MAX	45	33	36	48	47	44	48	36	48	41	39	29	38	46	45	44	53	65	67	69	60	60	56	61	52	55	50	45	58	64	43	49.2
	MIN	33	30	29	23	21	23	28	26	31	29	20	17	22	26	25	19	23	25	36	33	38	34	18	37	38	37	31	23	36	31	23	27.9
MARTINSBURG FAA AP	MAX	37	37	50	48	43	48	38	47	42	41	31	38	45	45	42	52	65	68	71	63	60	55	62	50	56	47	45	59	62	42	42	49.4
	MIN	29	28	29	24	20	22	31	27	31	27	20	18	26	32	25	18	22	25	32	33	39	29	19	37	42	34	29	26	38	26	24	27.8
MATHIAS	MAX	32	36	44	43	43	46	41	47	44	33	29	34	39	39	38	50	61	61	66	69	63	53	60	53	52	45	39	56	51	44	39	46.8
	MIN	25	25	25	18	19	23	28	28	30	26	19	15	13	27	21	15	19	26	27	29	42	27	17	36	41	32	26	18	39	30	20	25.4
MOOREFIELD 2 SSE	MAX	38	38	49	47	46	48	43	43	38	36	34	34	42	41	40	50	67	65	71	75	71	54	65	57	54	46	40	60	62	47	43	49.8
	MIN	27	27	17	15	14	23	30	33	34	30	21	18	13	25	25	25	17	24	26	28	50	40	16	41	44	35	31	19	42	30	23	27.2
OMPS	MAX	37	32	35	47	45	40	48	37	48	39	36	28	34	41	42	39	49	61	68	69	68	58	50	60	48	54	47	41	50	61	54	47.3
	MIN	19	24	24	21	16	17	21	21	27	26	15	5	10	19	18	22	21	22	26	29	31	31	17	25	35	34	25	22	32	29	18	22.6
PETERSBURG	MAX	39	39	49	46	45	48	41	49	47	38	33	37	42	40	41	52	65	64	70	73	72	68	63	56	55	46	41	59	58	46	42	50.5
	MIN	27	28	24	17	19	23	30	33	32	29	4	4	18	30	20	15	19	25	28	27	48	33	15	37	43	34	30	20	46	33	20	25.9
ROMNEY 3 NNE	MAX	40	38	50	47	44	48	45	46	46	39	34	36	44	44	42	53	65	66	72	74	69	55	64	60	46	48	42	60	61	43	43	50.5
	MIN	30	26	16	14	21	18	31	31	30	30	19	18	30	27	26	14	16	21	26	26	44	32	15	41	38	37	31	18	34	33	22	26.3
WARDENSVILLE R M FARM	MAX	43	32	37	49	47	45	49	39	48	37	37	27	35	43	41	40	53	65	66	71	72	60	54	62	49	55	47	43	57	61	43	48.6
	MIN	30	28	24	18	23	23	27	31	32	29	21	18	22	30	25	15	18	24	28	28	37	33	16	24	42	39	31	17	28	34	23	26.4

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL	1.0	T					.5	T		T	T	T														T				
	SN ON GND																															
NEW MARTINSVILLE	SNOWFALL		T					T		T	T	T			T												T				
	SN ON GND										T	T															T				
PARKERSBURG FAA AP	SNOWFALL	T	T				.6	T	T	T	T	T	T		T										T	T	T		T	T	
	SN ON GND							1			T	T	T														T	T				
PARKERSBURG WB CITY	SNOWFALL	T	T				.5	T		T	T	.1			T												T	T			
	SN ON GND							T		T	T	T	T															T				
WEIRTON	SNOWFALL		T						T		T	.3			T												T	.2		T	T	
	SN ON GND											T																				
WHEELING WARWOOD DM 12	SNOWFALL							T			T	2.1															1.5	T			T	
	SN ON GND							T			T	E	T														T	T			T	
* * * NORTH CENTRAL 02																																
GLENVILLE 2 NE	SNOWFALL							1.3	T		T	.8	T			T												.2				
	SN ON GND							1	T		T	1	T			T												T				
MANNINGTON 1 N	SNOWFALL							1.0			.5	1.5															T				
	SN ON GND							1			1	1	T																			
MORGANTOWN FAA AIRPORT	SNOWFALL		T				1.8	1.0	T	T	.3	2.5	T		T												.8	.9		T	.4	
	SN ON GND							3	1		T	4	2	T	T													1			T	
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL		T				1.0	1.3		.1	1.1	.8			T											T	.5	T			T	
	SN ON GND							1	T		1	1	T															T				
	WTR EQUIV																															
CLAY 1	SNOWFALL							.5					.5															T				
	SN ON GND							1					1															T				
HUNTINGTON WB AIRPORT	SNOWFALL		T				1.3	.2		T	.4	1.5														T	.7	T			T	
	SN ON GND							1			T	1	T																			
	WTR EQUIV																															
MADISON	SNOWFALL										.6	.4	.3															1.0				
	SN ON GND										1	2	T															T				
WINFIELD LOCKS	SNOWFALL							T			T	T																				
	SN ON GND							T			T	T																				
* * * CENTRAL 04																																
ARROVALE 2	SNOWFALL							5.0	T	1.5	.5	T													1.0							
	SN ON GND	T	T	T	T	T	T	5	5	5	4	3	3	2	2	1	T	T	T						1	T						
BAYARD	SNOWFALL	T	T					4.5	T	1.0	2.0	5.0	2.0	T		1.5											T	6.0			T	T
	SN ON GND	5	5	4	4	4	4	6	6	6	7	12	12	10	10	10	9	8	4	3	2	1	T				T	6	3		T	T
CAMDEN ON GAULEY	SNOWFALL	2.0		1.0				6.0	2.0		3.0	5.0	2.0		T	3.0	T										1.0	4.0	T		2.0	
	SN ON GND	1	T	T				4	3	T	1	4	3	T	T	2	T										T	2	T		1	
ELKINS WB AIRPORT	SNOWFALL	T	.1				1.4	1.8	T	2.0	.8	2.4	T		.5	.2										.2	3.6	.7		.5	.4	
	SN ON GND	T	T	T				3	2	2	1	3	2	1	T	1	T	T									T	3	1		T	T
	WTR EQUIV							.1	.2	.1		.3	.2															.2				
FLAT TOP	SNOWFALL	4.0						7.0			1.0	3.0													1.0		T	T			.5	
	SN ON GND	6	5	4	2	2	1	8	7	3	4	7	7	5	4	4	3	3	2						T		T	1			T	
MC ROSS	SNOWFALL	2.0						9.0		T	2.0	5.0	2.0			T									T	T	T	2.0			T	
	SN ON GND	1	T	T	T	T	T	8	4	3	5	8	8	6	6	3	T	T	T	T	T						T	1			T	
OAK HILL	SNOWFALL	1.0						4.5			.5	4.5	1.0															1.0				
	SN ON GND	1						5	2		1	5	E	T														1				
ROWLESBURG 1	SNOWFALL		T	T				4.2	T	T	1.0	3.2	1.0	T		.8	T										T	4.1	T		T	T
	SN ON GND	T	T	T	T	T	T	4	2	T	1	3	2	T	T	1	T	T	T	T							T	4	1	T	T	T
SPRUCE KNOB	SNOWFALL	3.0	3.0					6.0		4.0	4.0	6.0	3.0			3.0									2.0		T	4.0			1.0	
	SN ON GND	10	11	9	6	4	2	7	5	7	10	16	20	19	18	21	19	12	6	2					2		T	4			1	
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL	6.0	T				3.3	1.0	T	T	1.0	T			T											T	1.0	1.0		T		
	SN ON GND	6	6	5	3	1	1	5	3	T	1	2	2	T	T	T												1				
BLUESTONE DAM	SNOWFALL	4.0	T					3.0	T		T	T	T															1.0	T			
	SN ON GND	3	T					3	1		T	T	T															1				
LEWISBURG 2 SSW	SNOWFALL	2.8						6.0		2.5		.5																				
	SN ON GND	3						4	4	2		T																				
PINEVILLE	SNOWFALL	T						1.5	T		T	3.5	T															T				
	SN ON GND	T						2	T		T	4	2	T	T	T	T											T				
WHITE SULPHUR SPRINGS	SNOWFALL	3.0						4.0			T	T																				
	SN ON GND	3						4																								
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL	T	T					2.5		T						T												T				
	SN ON GND	T	T					2	T	T	T					T												T				
MARTINSBURG FAA AP	SNOWFALL	3.0	1.0				T	2.0		T	T					T											T					
	SN ON GND		4					3		T																						
MATHIAS	SNOWFALL	1.0	.1					2.0		1.0	T	T				.2											.1	.3			T	
	SN ON GND	1	T	T				1	T	1	1	1	T	T	T	T																
MOOREFIELD 2 SSE	SNOWFALL							2.0																								
	SN ON GND							2																								

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
ALBRIGHT	0304	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ANDERSON	0132	05	MONROE	7	37 46	80 38	1940		7A			RASSIE L. SIMS
ALPENA 1 NW	0241	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
ARBOVALE 2	0349	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0768	04	RALEIGH	7	37 47	81 11	2310	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0758	04	RALEIGH	7	37 47	81 07	2504	MID	MID		C	U.S WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0684	06	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0731	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WEST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0936	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7AC	H	CORPS OF ENGINEERS
BRANCHLAND	1175	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1081	04	PRESTON	2	39 40	79 37	1798					VERL E. GALLOWAY
BRUSHY RUN	1204	04	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 4 W	1221	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BARNVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
BIRCH R	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1426	02	BRAXTON	4	38 37	80 35	1030		7A			RAVENSWOOD DAM 22
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		C	H. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1954	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 1 SW	1964	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2249	04	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. DUMAS
DIXIE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST FAIRMONT 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		C HJ	U.S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	04	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
SKIFF, JOHNSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	EMIRE E. ADKINS
HACKER VALLEY	3748	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT MARK	3931	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HILO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4201	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	02	WETZEL	8	39 41	80 27	1014				C	MFGRS, LT, + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		C	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4468	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L. SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4495	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBAS	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A			W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KIPPERTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	04	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2020				C	LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LUCKEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	CEPHAS R. STICKLER
LONDON LOCK	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURRY
MARTIN BUR5 FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTIN BUR5 2 W	5712	06	BERKELEY	9	39 28	78 00	535				C	ROBERT L. CRISWELL
MATHIAS	5737	06	HARDY	9	38 52	78 52	1625	6P	6P		C H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	6P	6P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		C H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 44	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		C	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				C	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	21	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	MILES M. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		C HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 06	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	6P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 13	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MUNROE	7	37 36	80 32	1975	7A	7A		C	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN CASTO
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		C	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9527	04	GREENBRIER	7	37 48	80 18	1916	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration, Environmental Data Service, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA"

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In supplemental data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME. The Station Index shows observation times in local standard time. During the summer months some observers take the observation an hour later for daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except weather bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, Daily Precipitation table, Daily Temperature table, Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown. Data are for the 24 hours ending at the time of observation on the last day of the month. Any precipitation that may have occurred in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind movement over the evaporation pan as determined by a continuous anemometer (or station located 6 inches above the pan).

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES. Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -4/29/69-780

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, SECRETARY
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

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JUN 19 1969
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WEST VIRGINIA
APRIL 1969
Volume 77 No. 4

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation								
										No. of Days							Snow, Sleet			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	67.7	37.4	52.6	- 1.3	86	18	18	1	370	0	0	11	0	5.07	- 1.51	1.60	5	.0	0		9	3	2
CAIRO 3 S	71.9	38.8	55.4	1.7	88	17	18	1	289	0	0	8	0	3.55	- .08	.66	18	.0	0		11	2	0
CRESTON 1 SSW	68.6	35.6	52.1	- .7	87	18	12	1	391	0	0	13	0	3.47	.00	1.43	19	.0	0		10	1	1
MOUNDSVILLE	69.9	39.5	54.7		85	17	20	1	314	0	0	9	0	4.64		1.23	18	.0	0		10	2	1
NEW CUMBERLAND	69.3M	41.6M	55.5M	4.1	84	17	21	1	294	0	0	7	0	2.82	- .59	.48	5	.0	0		9	0	0
NEW MARTINSVILLE	69.3	41.8	55.6	2.1	87	17	22	1	290	0	0	4	0	4.15	.61	1.40	18	.0	0		9	3	1
PARKERSBURG FAA AP	68.9	42.7	55.8		85	27+	24	1	279	0	0	2	0	3.62		1.14	18	.0	0		7	3	1
PARKERSBURG WB CITY R	67.4	41.9	54.7	.6	86	17	24	1	311	0	0	2	0	3.32	.07	1.28	18	.0	0		7	2	1
WEIRTON	67.6	40.5	54.1		84	17	23	1	328	0	0	6	0	2.53	.72	18	.0	0		7	2	0	
WELLSBURG 3 NE	69.2	38.4	53.8	2.7	86	17	18	1	336	0	0	9	0	3.12	- .56	1.00	18	.0	0		8	2	1
WHEELING WARWOOD DM 12	66.6	38.3	52.5	1.4	85	17	20	1	369	0	0	6	0	2.87	- .52	.63	19	.0	0		8	2	0
DIVISION			54.3	1.6										3.56	.07			.0					
* * * NORTH CENTRAL 02																							
BELINGTON	65.8	35.3	50.6		84	28	18	1	433	0	0	11	0	3.24		.55	24	.0	0		9	2	0
BUCKHANNON 2 W	67.8	38.3M	53.2M	1.0	84	17	17	1	354	0	0	9	0	4.00	.19	.56	23	.0	0		12	1	0
CLARKSBURG 1	69.5	38.6	54.1	2.7	88	17	18	1	322	0	0	7	0	3.38	.07	.78	5	.0	0		10	2	0
FAIRMONT	66.3	41.0	53.7	.4	85	17	21	1	339	0	0	4	0	3.74	.19	1.41	5	.0	0		10	2	1
GASSAWAY	72.6	41.2	56.9		88	18+	20	1	256	0	0	7	0	2.49		.35	23	.0	0		10	0	0
GLENVILLE 2 NE	67.8	35.1	51.5	- 3.6	86	18	13	1	400	0	0	12	0	2.69	- 1.00	.66	19	.0	0		9	1	0
GRANTSVILLE 2 NW	69.3	39.2	54.3		87	19+	19	1	325	0	0	8	0	2.98		.95	19	.0	0		9	1	0
MANNINGTON 1 N	71.1	37.2	54.2	2.5	86	9	18	1	324	0	0	10	0	3.74	- .26	.82	5	.0	0		11	1	0
MIDDLEBOURNE 2 ESE	68.6	37.4	53.0		85	17	17	1	358	0	0	10	0	4.34	.76	1.38	5	.0	0		12	2	1
MORGANTOWN FAA AIRPORT	68.2	41.7	55.0		89	17	25	1	316	0	0	6	0	3.43		.96	5	.0	0		9	2	0
MORGANTOWN L AND D	68.1	41.0	54.6		85	17	20	1	311	0	0	8	0	3.54	- .03	.97	5	.0	0		7	2	0
WESTON	67.7	36.7	52.2	- 1.6	87	18	17	1	383	0	0	9	0	2.91	- .92	.55	19	.0	0		10	1	0
WEST UNION	71.2	39.7	55.5		86	17	18	1	289	0	0	10	0	4.83		1.17	5	.0	0		11	4	1
DIVISION			53.8	.8										3.49	- .18			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	69.6	42.8	56.2	.9	86	27+	21	1	264	0	0	3	0	2.35	- 1.33	.72	18	.0	0		7	1	0
CHARLESTON 1	70.2	43.3	56.8		89	18	23	1	261	0	0	2	0	2.34	- 1.05	.78	19	.0	0		8	1	0
CORTON	73.7	38.6	56.2		88	28	18	1	267	0	0	5	0	2.78		.52	19	.0	0		8	2	0
DUNLOW 5 E	72.9	43.7	59.3		87	27+	26	1	206	0	0	1	0	3.71		.65	18	.0	0		11	3	0
HAMLIN	69.7	40.1	54.9		87	18	20	1	305	0	0	7	0	3.46		1.49	19	.0	0		9	1	1
HOGSETT GALLIPOLIS DAM	68.1	36.9	52.5		85	18	14	1	368	0	0	6	0	2.83	- .62	.63	15	.0	0		8	3	0
HUNTINGTON WB AIRPORT	69.3	42.8	56.1	.4	85	27	24	1	268	0	0	2	0	2.85	- .82	.71	28+	.0	0		8	3	0
HUNTINGTON SEW TRMT PL	74.1	44.1	59.1		87	17	24	1	198	0	0	2	0	2.97		.80	28	.0	0		6	3	0
LOGAN	71.0	40.3	55.7		90	28	19	1	280	1	0	4	0	3.59	.17	.66	19	.0	0		10	1	0
LONDON LOCKS	70.3	42.2	56.3		89	18	20	1	267	0	0	2	0	3.65		.69	3	.0	0		11	1	0
MADISON	70.5	40.4	55.5		88	18	20	1	286	0	0	6	0	3.21		.85	19	.0	0		10	2	0
POINT PLEASANT 5 NNE	67.3	40.3	53.8		84	18	19	1	345	0	0	5	0	3.29		.74	19	.0	0		8	2	0
RAVENSWOOD DAM 22	73.9	40.0	57.0	2.1	85	18+	15	1	246	0	0	6	0	2.85	- .43	.54	15	.0	0		9	3	0
RIPLEY	72.2	38.8	55.5		86	27+	19	1	284	0	0	10	0	4.08		.95	18	.0	0		11	3	0
SPENCER	70.0	41.3	55.7	1.6	85	17	18	1	287	0	0	4	0	3.01	- .51	1.51	19	.0	0		7	1	1
WAYNE 2	73.3	42.6	58.0		87	27+	22	1	221	0	0	4	0	4.25		1.27	18	.0	0		9	4	1
WILLIAMSON	73.3M	41.8M	57.6M	1.1	91	28+	24	1		2	0	2	0	2.12	- 1.44	.48	16	.0	0		8	0	0
WINFIELD LOCKS	68.3	39.2	53.8	- .6	85	28+	18	1	331	0	0	4	0	3.79	.34	1.09	19	.0	0		9	3	1
DIVISION			56.1	.9										3.17	- .30			.0					
* * * CENTRAL 04																							
ARBOVALE 2	64.5	34.7	49.6		79	27+	13	1	457	0	0	12	0	2.55	- .57	.70	19	.0	0		7	2	0
BAYARD	64.6	32.8	48.7	2.2	80	27	10	1	483	0	0	16	0	3.30	- .73	.97	5	.0	0		8	1	0
BECKLEY V A HOSPITAL	67.5	38.5	53.0	1.4	84	27	18	1	355	0	0	8	0	2.76	- .86	.46	19	.0	0		10	0	0
BECKLEY WB AP //R	63.8	42.6	53.2	2.4	81	27	26	1	351	0	0	3	0	2.95	- 1.40	.43	15	T	T	20	10	0	0
BRANDONVILLE	62.8	36.5	49.7		80	18	14	1	460	0	0	10	0	3.79		.67	6	.0	0		10	3	0
BUCKEYE	68.9	33.0	51.0		81	28+	11	1	413	0	0	12	0	2.62		.78	16	.0	0		7	2	0
CANAAN VALLEY	61.9	34.1	48.0		78	28+	11	1	502	0	0	13	0	3.32		.47	22+	6.0	T	24+	10	0	0
ELKINS WB AIRPORT //R	65.1	35.7	50.4	.2	84	27	16	1	430	0	0	12	0	3.34	- .14	.80	5	.7	0		8	2	0
FLAT TOP	61.0	40.0	50.5	2.3	77	28	14	1	429	0	0	6	0	3.64	- .04	.69	19	T	T	23	10	4	0
MC ROSS	68.1	34.9	51.5		84	27	15	1	402	0	0	12	0	5.04		.70	19	T	0		12	4	0
OAK HILL	65.3	39.9	52.6		85	28	18	1	366	0	0	3	0	3.17		.50	5	T	0		9	1	0
PARSONS 1 SE	65.7	37.4	51.6		84	28+	17	1	397	0	0	9	0	4.28		.76	24	.0	0		9	3	0
PICKENS 1	63.9	38.6	51.3		81	27+	20	1	405	0	0	9	0	4.85		.94	23	4.0	1	24+	10	4	0
REEDSVILLE EXP. FARM	68.1	36.1	52.1		82	18+	14	1	388	0	0	11	0	3.96		.68	19	.0	0		11	2	0
RICHWOOD																							
ROWLESBURG 1	67.9	39.3	53.6		85	17	18	1	338	0	0	8	0	4.25		1.05	6	.0	0		10	3	1
SENECA STATE FOREST	65.2	31.9	48.6		82	27	11	1	487	0	0	15	0	4.49		.79	19	T	0		11	3	0
SPRUCE KNOB	61.1	40.3	50.7		79	28	16	1	425	0	0	6	0	2.26		.49	19	.0	0		11	0	0
SUMMERSVILLE RESERVOIR	66.5	39.2	52.9		85	28+	19	1	361	0	0	6	0	3.82		.78	3	.0	0		10	2	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 39

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
APRIL 1969

Station	Temperature													Precipitation								
										No. of Days								Snow. Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	80° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	60.2	35.8	48.0		78	28+	14	1	500	0	1	11	0	3.17		1.02	6	T	T	24+	10	1	1
WEBSTER SPRINGS 1 E	69.7	39.9	54.8		85	17	20	1	309	0	0	8	0	4.65		.67	23	.0	0		10	4	0
DIVISION			51.1	1.9										3.56	- .45			.5					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	66.6	42.2	55.4		82	27	22	1	300	0	0	6	0	2.59		1.15	6	.0	0		9	1	1
BLUEFIELD FAA AIRPORT	64.7	45.4	55.1		80	27+	31	20+	303	0	0	2	0	2.65		.60	5	T	T	20	10	1	0
BLUESTONE DAM	68.0	39.0	53.5		85	28	23	1	337	0	0	4	0	1.69		.44	19	.0	0		7	0	0
GARY //R	68.5	37.4	53.0	- .9	85	28+	17	1	355	0	0	12	0	2.98	- .40	1.19	6	.0	0		8	1	1
KOPPERSTON	70.5	41.5	56.0		85	27+	22	1	271	0	0	4	0	4.22		.44	18	.0	0		14	0	0
LEWISBURG 2 SSW	68.3	40.4	54.4		83	27	20	1	318	0	0	3	0	1.34		.29	22	.0	0		5	0	0
PINEVILLE	69.4	37.6	53.5		87	28	20	1	339	0	0	8	0	3.24		.57	19+	.0	0		11	2	0
UNION	65.6	38.7	52.2	.6	81	28	20	1	380	0	0	7	0	1.74	- 1.00	.46	22+	.0	0		5	0	0
WHITE SULPHUR SPRINGS	70.9	37.6	54.3	1.8	85	28+	17	1	322	0	0	10	0	2.52	- .54	.53	6	.0	0		8	1	0
DIVISION			54.2	1.0										2.55	- .58			T					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	69.8	40.1	55.0		89	27	14	1	303	0	0	8	0	1.73		.47	22	.0	0		7	0	0
FRANKLIN 2 NE	67.9	38.4	53.2		84	27	18	1	348	0	0	8	0	1.03		.53	19	.0	0		3	1	0
HARPERS FERRY NAT PARK	67.7	43.2	55.5		88	27	25	1	290	0	0	1	0	3.71		1.10	19	.0	0		8	3	1
KEARNEYSVLE 1 NW WBAS0	67.1	39.9	53.5	.2	88	28	17	1	346	0	0	6	0	1.93	- 1.26	.29	6	.0	0		8	0	0
MARTINSBURG FAA AP	68.2	41.0	54.6	1.8	88	27	19	1	310	0	0	5	0	1.52	- 1.72	.38	22	.0	0		6	0	0
MATHIAS	67.2	39.3	53.3		86	27	15	1	348	0	0	7	0	1.53		.49	19	.0	0		6	0	0
MOOREFIELD 2 SSE	71.7	41.1	56.4		89	27	16	1	272	0	0	7	0	.95		.51	19	.0	0		4	1	0
OMPS	69.3	36.4	52.9		87	28	15	1	358	0	0	9	0	1.57		.31	19	.0	0		8	0	0
PETERSBURG	72.3	41.2	56.8	2.6	89	27	17	1	266	0	0	7	0	.81	- 1.58	.40	19	.0	0		4	0	0
ROMNEY 3 NNE	71.1	39.4	55.3		88	27	15	1	295	0	0	8	0	1.04		.27	29	.0	0		5	0	0
WARDENSVILLE R M FARM																							
DIVISION			54.7	2.5										1.58	- 1.31			.0					

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	91	DATE	28+
LOWEST TEMPERATURE BAYARD	10	DATE	01
GREATEST TOTAL PRECIPITATION BENS RUN 1 SSE	5.07		
LEAST TOTAL PRECIPITATION PETERSBURG	.81		
GREATEST 1 DAY PRECIPITATION BENS RUN 1 SSE	1.60	DATE	06
GREATEST TOTAL SNOWFALL CANAAN VALLEY	6.0		
GREATEST DEPTH OF SNOW 3 STATIONS	3	DATE	24+

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

Precipitation was near normal in most areas, and generally greater than the combined February-March totals. Rainfall was above 4 inches over large areas in the mountains and some scattered areas near the Ohio River. Rainfall was still short in the eastern Panhandle, less than 2 inches, and was even below 1 inch in sections just east of the mountains. Charleston's precipitation for the first 4 months totalled only 6.55 inches, the lowest for this period since records began, and was 9.32 inches below normal.

Growing conditions in most areas were good throughout the month due to well-spaced rains and above normal temperatures. Crops and fruit trees sustained little injury because of low temperatures. Plant and tree growth was about 1-1/2 weeks ahead of normal at monthend, based on growing degree-day computations.

A minor "hedge-hopping" tornado was observed near Charleston Friday afternoon, April 18, during a violent thunderstorm. A trailer disintegrated, and several large trees were uprooted. Minor damage due to high winds and flash flooding also occurred statewide as cold air streamed across the State during this spring's first severe storm. *

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

WEST VIRGINIA
APRIL 1969

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BENS RUN 1 SSE	5.07		.02	.23		.23	1.60				.04					.28	.23		.03	1.30	.03		.09	.16	.21				T	.62		
CAIRO 3 S	3.55		.37			.45	.19				.07					.32	.12		.66	.24			.16	.31	.14				.52			
CRESTON 1 SSW	3.47		T	.12		T	.21					T				.14	.23		.12	1.43	.08		.21	.18	.35					.38		
ELLENBORO	2.89					.20	.61				T	.10				.19	.10		T	.65			.10	.14	.19					.61		
MC MECHEN DAM 13	3.63		T	.30	T	.15	.76				.03	.17				.14	.35		T	.84			.09	.17	.21					.41	.01	
MOUNDSVILLE	4.64		.34			.87	.17				.22					.32	.45		1.23	.08			.12	.36	.05				.43			
NEW CUMBERLAND	2.82		.32			.48	T				.02					.16			.41	.42	T	T	.21	.22	.04				.38	.15	.01	
NEW MARTINSVILLE	4.15	T	.26			.68					.16				T	.24			1.40	.15		T	.25	.26	.05				.70			
PARKERSBURG FAA AP	3.62	T	.21		T	.92				T	.03				.04	.29	.01		1.16	.06		.01	.11	.22	T				.56			
PARKERSBURG WB CITY R	3.32	T	.20		T	.63				T	.12				.04	.35	.06		1.25	.01	T	.05	.05	.14	T				.42			
WEIRTON	2.53	T	.33			.52					.05					.22	.02		.72	.08		.06	.11	.24	.04				.12	.02		
WELLSBURG 3 NE	3.12	T	.44			.54	.05				.12					.28	.06		1.00	.11		.04	.07	.28	.03				.10	T		
WHEELING WARWOOD DM 12	2.87		.03	.28		.05	.54				.01	.24				.09	.32		T	.63			.04	.15	.24					.25		
* * * NORTH CENTRAL 02																																
BELINGTON	3.24			.29		T	.54					.42				.03	.21	.03	T	.27	.06		.24	.42	.55	T				.18		
BUCKHANNON 2 W	4.00	T	.33			.30	.33				.44				T	.19	.22		.33	.19	.06		.37	.56	.25				.43			
BURNSVILLE	3.03			.12			.65					.15				.08	.13		.07	.25	.29		.20	.45	.32					.32		
CENTRALIA	2.61			.19			.65									.07	.30	.04		.30	.04	.04	.06	.40	.30					.22		
CLARKSBURG 1	3.38		.51			.78					.13				T	.23	.16		.33	.07		.10	.22	.40				.45				
FAIRMONT	3.74	T	.26			1.41					.22				T	.22	.21		.11	.17		.03	.16	.28	.01				.66			
GASSAWAY	2.49		.14	.02		.15	.28				.02				.02	.15	.08		.25	.25	.06		.19	.35	.28				.25			
GLENVILLE 2 NE	2.69			.18		.03	.19					.02				.22	.19		.05	.66	.05		.18	.33	.23					.36		
GRANTSVILLE 2 NW	2.98		.06	.08		.01	.16									.15	.13		.11	.95	.06		.36	.24	.24					.43		
HASTINGS	3.97	T	.19	.02	T	.51	.64				.11					.13	.07		.87	.02			.18	.21	.31				.57	.14		
IRELAND	3.08		.16			.38	.20				.05	.04				.20	.13		.28	.25			.39	.40	.27				.33			
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	3.58			.27		.06	.75					.16				.06	1.11			.27	.03		.10	.09	.24					.44		
MANNINGTON 1 N	3.74		.22			.82	.17				.20					.40	.12	.05	.45	.05	T		.12	.25	.39				.48	T	.02	
MANNINGTON 1 W	4.16			.29		.04	1.16					.35				.18	.28			.56	.04		.11	.20	.43	.01				.50	.01	
MIDDLEBOURNE 2 ESE	4.34	T	.17			1.38	.27				.10				T	.24	.15		.45	.21		T	.12	.20	.07				.58	.40		
MORGANTOWN FAA AIRPORT	3.43	T	.15			.96					.30				T	.28	.33		.20	.07		.02	.15	.40	.03				.54	T		
MORGANTOWN L AND D	3.54			.29		.02	.97					.40				.05	.48	.01		.22	.04		.08	.09	.29					.60		
PHILIPPI	3.55		T	.48		.01	.65				T	.30				.07	.15	.13	T	.47	.09		.28	.26	.36	T				.30	T	
SUTTON RESERVOIR	2.61		T	.19		T	.45				.01	.06				.17	.08	.03	.05	.28	.09		.17	.43	.32					.28		
VANDALIA	2.89		.10	.02		.35					.32				.02	.18	.12		.18	.32			.38	.44	.12				.32	.02		
WESTON	2.91		T	.24		T	.36					.23				.13	.12	T	.08	.55	.09		.15	.27	.31	.02				.33	.03	
WEST UNION	4.83		.42	.02		1.17	.27				.13					.34	.03		.83	.16	.04		.15	.54	.11				.57	.09		
* * * SOUTHWESTERN 03																																
BRANCHLAND	3.39			.35			.15					.04				.38	.12		.09	1.22	.08		.04	.22	.19					.51		
CHARLESTON WB AP R	2.35		.16			.19	T			T	.03				.06	.24	.01		.72	.09	T	.03	.25	.19	T				.38			
CHARLESTON 1	2.34			.15		.01	.11				T	T	T		T	.17	.16		.05	.78	.06		.08	.23	.15					.39		
CLAY 1	2.46			.15			.20					.12				.20	.10		.05	.68		.12	.28	.30						.26		
CLENDENIN 1 SW	2.68			.10			.31					.15				.17	.16		.06	.71	.07		.08	.25	.29					.33		
CORTON	2.78		.06	.03		.03					.14				.01	.32	.02		.50	.52	.05		.11	.29	.48				.22			
DILLE	3.65			.29		.02	.57				.03	.62				.07	.30		.03	.39	.19		.14	.42	.36					.22		
DUNLOW 5 E	3.71	T	.47	.15		.07	.10				T				.18	.55			.65	.60		T	.15	.20	.25				.34			
HAMLIN	3.46			.41		T	.16					.06			T	.27	.12		.11	1.49	.01		.05	.19	.17	T				.42	T	
HOGSETT GALLIPOLIS DAM	2.83			.09		.01	.34								T	.63	.10		.11	.53	T		.26	.13	.09					.54		
HUNTINGTON WB AIRPORT	2.85	T	.16			.24				.01	T				.54	.21			.71	T		T	.12	.15	T				.71			
HUNTINGTON SEW TMNT PL	2.97		.08	.05			.25				.01				.08	.68	.02		.59	.09	T		.05	.12	.15				.80			
KERMIT	3.46			.42		T	.19				T	.12			.12	.33	.43		.02	1.23	.03		.10	.07	.10					.30		
LOGAN	3.59			.49	T	T	.49				T	.09			.10	.25	.45		.01	.66	.03	.01	.14	.20	.45					.22	T	
LONDON LOCKS	3.65			.69	T	T	.39				T	.24	.01		T	.22	.27		T	.44	.26	.01	.16	.44	.24					.27	.01	
MADISON	3.21			.68	T	.02	.29							.03	.04	.25	.16		T	.85	.11		.14	.25	.20					.19		
POINT PLEASANT 5 NNE	3.29			.25		.02	.49				T					.59	.09		.21	.76	.02		.07	.15	.12				.04	.48		
RAVENSWOOD DAM 22	2.85			.25		.01	.53				.02	T				.54	.11		.17	.51	.02		.05	.10	.14					.40		
RIPLEY	4.08		.12			.15	.30			T	.05				.02	.55	.05		.95	.41	.10	T	.40	.25	.15				.58		T	
SPENCER	3.01			.10		T	.16					T				.10	.23		.09	1.51	T		.08	.07	.28					.39		
WAYNE 2	4.25		.29			.23		.04			.05				.11	.61			1.27	.77		T		.16	.17				.55			
WILLIAMSON	2.12			.35								.18			.15	.30	.48		.04				.19	.09	.13					.21		
WILLIAMSON 2	2.86			.33			.27				T	.13			.12	.26	.49		T	.68	.05		.17	.06	.09					.21		
WINFIELD LOCKS	3.79			.05			.33				T					.25	.21		.80	1.09	.06		.16	.14	.15					.55		
* * * CENTRAL 04																																
ALBRIGHT	3.26			.41			.78					.30				.08	.13	.02		.35	.02		.18	.22	.50					.25	.02	
ALPENA 1 NW	4.23			.54		.12	.90					.20				.03	.20	.04		.45	.20		.38	.30	.43	.10				.30	.04	
ARBOVALE 2	2.55		T	.20			.22					.05				.07	.65	.05		.70			.05	.27	.17					.12		
BAYARD	3.30		T	.40	T	.97						.19				.02	.09	.08		.24	.05		.14	.30	.42	.03				.35	.02	
BECKLEY V A HOSPITAL	2.76			.17			.37				.02	.35			.02	.10	.38		T	.46	.05		.18	.20	.34					.12	T	
BECKLEY WB AP //R	2.55	T	.19	T	.01	.23	.03				.17				.07	.43	.04		.40	.17	.01	.13	.23	.21	.05				.16	.02	T	
BELVA	3.51			.55			.30					.17				.18	.54			.39	.21		.24	.42	.29					.22		
BRANDONVILLE	3.79			.60		T	.67					.38				.10	.36		.03	.32	.04		.18	.12	.58					.39	.02	
BUCKEYE	2.62			.02			.05				.02	.10				.12	.78	T		.72	.07		.18	.24	.09	.03				.20		
CAMDEN ON GAULEY	4.00			.34			.49				.02	.16				T	.22	.11	.06	.46	.17		.47	.69	.58					.23		
CANAAN VALLEY	3.32		.28			.40	.25				.26					T	.20			.47			.47	.38	.34				.27	T		
DRY CREEK	3.05			.37			.56					.16			.08	.12	.30			.39	.10		.15	.33	.38	.01				.10		
EAST RAINELLE 3 NNE	4.30			.45			.47					.35				.06	.73	T		.53	.09	T	.44	.66	.15	.22				.15		
ELKINS WB AIRPORT //R	3.34		.25			.80					.40				.01	.07	.03		.33	.06		.25	.51	.45	.05				.13	T	T	
FLAT TOP	3.64			.28	T		.59				T	.19				.18	.53		T	.69	T		.63	.16	.16					.23	T	
HACKER VALLEY	3.86	T	T	.36	T	T	.55				T	.22				.06	.16	.08	.04	.43	.21		.15	.78	.56					.26	T	
HICO	3.77			.67			.57				T	.24			T	.04	.34			.30	.28		.33	.56	.27	.01				.16	T	
MC ROSS	5.04		.38	.32		.10	.34				.06	.42			.03	.14	.68			.70			.66	.61	.42				T	.18		
MT STORM	1.80			.24			.77					.09					.01			.05	T		.11	.16	.22					.15	T	
OAK HILL	3.17			.42	T		.50				T	.36			T	.09	.32			.34	.10		.22	.39	.35					.08		
PARSONS 1 SE	4.28	T		.42		.01	.67				.03	.41				.04	.25	.06		.25	.02	T	.43	.60	.76	.01				.32	T	
PICKENS 1	4.85			.43		T	.83				T	.25				.03	.16	.02	T	.57	.23		.28	.94	.81	.04				.26	T	
REEDSVILLE EXP. FARM	3.96		.35			.25	.65	.29			.10					.17	.20		.05	.68				.43	.29				.40	.08	.02	
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROWLESBURG 1	4.25		T	.55		T	1.05					.29				.09	.17	.16	T	.25	.08		.33	.35	.65					.28	T	
SENECA STATE FOREST	4.49		.43			.27	.11				.30				.06	.46	.54		.54	.79		.08	.35	.22	.05				.29			
SPRUCE KNOB	2.26			.10			.15					.10				.05	.15			.49	.10		.23	.37	.20	.20				.12		
STONY RIVER DAM	2.95			.40			.50					.25					.16	.15		.28			.23	.28	.42	.05				.23		
SUMMERSVILLE RESERVOIR	3.82			.78			.32				.03	.13				.03	.30		T	.42	.35		.35	.55	.31					.25		
TERRA ALTA NO. 1	3.17			.44		T	1.02					.18				.13	.12	.04		.21	.05		.22	.22	.26					.27	.01	
THOMAS	4.36		T	.60		.01	.82					.32				.03	.15	.14		.38	.09		.30	.61	.65	T				.25	.01	
VALLEY BEND	3.08			.22		T	.40					.32				.05	.10		T	.40	.03		.20	.66	.57	.03				.10		
VALLEY HEAD	3.13			.40		.02	.42				.03	.12				.02	.16		T	.39	.02		.44	.47	.30	T				.14		
WEBSTER SPRINGS 1 E	4.05			.48		T	.55				T	.20				T	.10	.20	T	.48	.07		.55	.67	.50					.25		
* * * SOUTHERN 05																																
ALDERSON	1.88			.06	.02		.47				T	.10			T	.13	.45		.01	.25			.19	.06	.03	T				.11		
ATHENS CONCORD COLLEGE	2.59						1.15				.20	.18	.11		.10	.21			.02	.05	.01	.13	.05	.06					.12	.12	.08	

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLUEFIELD FAA AIRPORT	2.64	T	.09	.02	.06	.60	.11				.26	.01			.18	.27	.07		.04	.14	T	.15	.15	.14	.65				.31	T		
BLUESTONE DAM	1.69		T	.06	T		.13					.10				.11	.27	T	.01	.44	T		.37	.07	.03	T				.10		
OAKY /R	2.98		T	.13	.01	T	1.19	T			T	.26			T	.35	.31			.18	.03	T	.25	.68	.06	T				.23	T	
TALCOR	3.00			.22	.04		.82				.03	.41			.10	.16	.41		.03	.90	.10		.30	.07	.14					.26		
ROPPERSTON	4.22		.29	.35		.35	.43				.16	.20			.15	.40	.25	T	.44	.06	.02	T	.28	.32	.34				.24			
LEWISBURG 2 SSW	1.34			.05		.06					.07				.04	.20	.18		.01	.13			.29	.11	.02				.15	.03		
MARLINA 1 S	3.19			.18		T	.53					.48			T	.20	.34			.34	.10		.35	.14	.12					.31		
PINEVILLE	3.24			.21			.28				.02	.29			.07	.10	.57		.03	.57	.12		.47	.14	.15					.16		
PRINCETON	2.41		T	.06	.06	T	.77					.16				.19	.35			.03	.11		.37	.10	.05					.16	T	
RENICK NO 2	2.13					.40	.10				.28	.20				.28			.32	.46			T	.09								
UNION	1.74			.05	.04		.15					.20				.15	.46	T	T	.08	.05		.46	.03	.03					.04		
WHITE SULPHUR SPRINGS	2.52			.05			.53					.11			T	.10	.49	.02	T	.33	.05		.43	.18	.03					.20		
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	1.73					.15	.24				.14					.04	.24	.23	.02	.02			.47	.01					.13		.04	
BRUSHY RUN	1.47			T			.30					.16				.02	.12			.68			.05	.07	.04					.03		
FRANKLIN 2 NE	1.03															.13	.15			.53			.06	.09	.03					.04		
HARPERS FERRY	2.77					T	.30					.58				T	.16	.09	T	.59	.32		.12	.38	T					.23	T	
HARPERS FERRY NAT PARK	3.71					.16	.30	.25			T	.71				.08	.23	.01	T	1.10			.62	.01	.02					.22		
KEARNEYSVLE 1 NW WBASO	1.93		T			.09	.29					.08				T	.27	.20		.22	.26		.14	.23	T					.15		
MARTINSBURG FAA AP	1.52					.13					.08				T	.24	.29		.19	.02		.12	.38	.02								
MATHIAS	1.33		T			.04	.18				.13					.20	.27			.49			.20	T					.05			
MOOREFIELD 2 SSE	.95											.11				T	.11	.02		.31	.04		.06	.10					.02	T		
OMPS	1.57					.10						.21					.28	.10		.31			.24	.18						.19		
PETERSBURG	.81			T			.21					.10				T	.10			.40			T									
ROMNEY 3 NNE	1.04			T			.26					.13				T	T	.09		.15			.04	.10						.27		
WARDENSVILLE R M FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
							1 AM	7 AM	1 PM	7 PM									
BECKLEY WB AIRPORT	24	3.9	10.7	26++	29	22	71	75	51	57	3	7	10	0	0	0	20	-	6.9
CHARLESTON WB AIRPORT	23	2.7	7.3	35++	24	18	68	74	49	49	4	5	6	1	0	0	16	-	6.7
ELKINS WB AIRPORT	-	-	-	31++	25	02	-	85	51	56	2	5	6	2	0	0	15	-	6.9
HUNTINGTON WB AIRPORT	24	1.5	7.0	23++	28	22	69	79	54	53	5	1	5	3	0	0	14	-	6.5
PARKERSBURG WB CITY	-	-	-	38	W	22	-	-	-	-	5	5	5	1	1	0	17	50	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	44	67	63	61	81	63	58	73	80	83	68	64	67	76	68	68	77	86	77	46	65	73	61	47	61	71	80	85	70	49		67.7
	MIN	18	28	38	30	36	40	28	31	39	50	37	28	29	45	51	53	41	50	44	31	30	41	41	41	29	32	38	43	37	43		37.4
CAIRO 3 S	MAX	61	69	64	80	68	62	76	82	84	79	67	69	78	67	68	78	88	85	68	65	73	61	53	62	72	80	87	85	68	59		71.9
	MIN	18	40	36	30	45	40	26	30	38	54	39	30	29	46	51	54	40	55	48	34	29	44	40	41	29	33	37	44	40	44		38.8
CRESTON 1 SSW	MAX	44	66	68	66	81	65	57	76	81	83	72	66	70	78	64	62	78	87	80	52	62	72	60	48	63	71	81	70	85	51		68.6
	MIN	12	18	36	30	30	41	27	27	29	36	37	28	28	34	48	52	55	53	52	38	30	32	41	41	29	29	33	38	44	38		35.6
MOUNDSVILLE	MAX	55	65	53	77	76	58	72	79	81	78	64	64	75	72	67	77	85	84	65	62	71	63	51	60	70	78	84	84	67	59		69.9
	MIN	20	41	38	32	57	39	30	31	41	58	39	28	29	44	51	55	49	54	39	30	31	44	40	39	29	34	39	45	40	40		39.5
NEW CUMBERLAND	MAX	52	61	59	74	72	58	70	79	80	78	59		76	74	65	77	84	82	58	66	79	66	47	59	70	78	83	82	61	62		69.3
	MIN	21	43	36	31	51	38	30	31	44	59	41		59	47	53	58	45	57	39	27	32	42	39	40	31	36	42	51	42	41		41.6
NEW MARTINSVILLE	MAX	56	62	56	78	71	55	72	80	81	72	65	67	77	71	67	78	87	81	64	63	70	60	46	61	72	80	85	80	62	60		69.3
	MIN	22	44	40	36	49	40	31	34	46	60	46	34	33	49	53	62	46	59	40	32	34	41	41	41	31	36	41	49	42	43		41.8
PARKERSBURG FAA AP	MAX	61	67	61	79	72	58	73	80	82	68	64	67	77	67	67	78	85	77	58	63	72	61	49	63	71	79	85	69	53	62		68.9
	MIN	24	36	39	35	45	42	29	40	47	53	43	36	36	55	53	59	50	58	37	34	36	43	42	44	36	42	50	53	41	43		42.7
PARKERSBURG WB CITY	MAX	62	65	59	79	71	54	73	80	81	66	61	64	77	66	67	77	86	73	53	61	70	59	47	59	70	79	84	69	51	59		67.4
	MIN	24	40	39	36	43	40	32	38	46	51	43	36	37	54	52	57	49	53	36	34	36	42	41	43	34	39	48	51	41	43		41.9
WEIRTON	MAX	52	60	57	73	68	59	71	80	80	73	59	64	75	68	64	77	84	77	59	63	68	62	43	60	69	78	83	78	56	68		67.6
	MIN	23	42	30	30	48	36	31	36	49	55	40	30	33	52	50	56	48	48	37	29	35	43	37	37	34	42	47	56	40	40		40.5
WELLSBURG 3 NE	MAX	53	63	56	75	73	58	70	78	82	78	61	64	76	71	66	76	86	82	64	63	71	62	48	60	69	78	83	83	65	61		69.2
	MIN	18	39	37	27	54	39	27	29	40	59	43	26	27	45	51	56	42	54	39	26	29	41	39	40	29	33	38	45	40	41		38.4
WHEELING WARWOOD DM 12	MAX	53	60	59	75	64	61	71	78	79	67	64	63	71	67	63	76	85	77	62	60	69	60	48	59	68	76	82	66	57	57		66.6
	MIN	20	30	37	34	34	40	31	33	36	49	40	32	32	34	50	52	45	48	45	32	35	38	40	40	34	37	42	45	43	42		38.3
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	38	64	65	60	73	68	50	71	78	80	65	61	65	75	65	64	72	83	83	57	58	70	57	41	54	65	74	84	83	50		65.8
	MIN	18	22	22	31	33	38	25	28	35	42	45	28	31	41	47	55	38	42	57	34	30	36	36	36	26	31	35	35	41	40		35.3
BUCKHANNON 2 W	MAX	58	64	60	76	70	61	71	77	79	75	62	65	74	67	65	73	84	80	62	58	70	65	50	57	67	75	82	76	61	50		67.8
	MIN	17	41	40	30	59	38	24	30	39	57	45	28	31	44	50	59	38		39	35	29	42	36	38	26	31	37	51	42	40		38.5
CLARKSBURG 1	MAX	60	67	63	79	72	57	75	82	83	69	66	69	77	67	69	78	88	79	61	65	72	59	46	60	72	81	83	71	56	60		69.5
	MIN	18	45	37	31	45	33	28	31	40	45	45	32	33	46	56	51	42	54	38	36	31	40	39	34	29	33	38	48	44	35		38.6
FAIRMONT	MAX	56	64	54	78	66	53	72	79	82	66	60	63	76	69	66	76	85	79	60	57	67	61	43	55	70	77	82	70	51	53		66.3
	MIN	21	42	38	33	42	38	29	36	51	50	43	32	40	50	52	55	46	57	36	31	35	41	38	38	35	40	49	51	41	41		41.0
GASSAWAY	MAX	60	70	66	80	76	67	76	81	83	84	67	70	78	71	69	78	88	88	66	59	75	75	58	61	70	79	87	78	65	54		72.6
	MIN	20	52	43	35	60	42	30	30	37	57	49	30	32	47	51	53	40	60	41	38	31	45	40	40	30	33	37	45	45	43		41.2
GLENVILLE 2 NE	MAX	42	67	67	64	79	67	56	74	80	83	71	64	67	77	66	67	76	86	80	51	62	73	60	45	59	69	78	85	70	50		67.8
	MIN	13	18	34	30	32	41	25	25	30	38	40	27	29	33	49	52	38	44	51	38	28	33	40	40	26	29	35	48	44	43		35.1
GRANTSVILLE 2 NW	MAX	47	68	60	65	81	66	57	75	83	83	72	66	69	78	64	67	78	87	87	47	63	75	61	50	61	71	80	86	80	52		69.3
	MIN	19	46	36	30	46	41	28	30	36	54	42	30	31	49	52	54	41	53	45	38	31	43	41	41	30	33	37	44	38	37		39.2
MANNINGTON 1 N	MAX	58	67	59	78	77	68	74	82	86	80	63	66	76	77	66	63	85	84	64	68	71	72	55	55	70	79	85	83	63	59		71.1
	MIN	18	40	39	29	55	39	28	28	37	56	40	24	28	29	50	51	41	47	42	27	34	37	40	39	26	30	34	42	43	42		37.2
MIDDLEBOURNE 2 ESE	MAX	55	60	56	79	70	62	73	78	81	75	62	66	77	73	66	75	85	79	64	60	65	60	58	62	68	78	84	70	56	60		68.6
	MIN	17	48	38	29	45	35	28	31	35	48	30	28	30	34	40	50	40	55	40	31	39	42	42	38	28	32	38	48	40	42		37.4
MORGANTOWN FAA AIRPORT	MAX	61	67	54	80	72	55	71	83	84	69	60	66	74	71	67	76	89	81	61	59	68	59	43	58	71	77	87	74	53	57		68.2
	MIN	25	42	38	29	44	36	30	35	60	52	41	28	46	52	55	56	47	60	37	29	34	40	39	39	31	40	51	53	42	39		41.7
MORGANTOWN L AND D	MAX	58	65	55	76	68	55	72	79	82	68	61	65	76	70	67	76	85	80	63	60	71	60	51	56	69	78	83	75	62	56		68.1
	MIN	20	50	40	32	55	40	30	30	44	58	42	30	34	45	53	55	45	58	42	30	32	45	40	38	31	36	40	46	47	42		41.0
WESTON	MAX	42	65	67	62	79	68	54	73	80	80	68	64	65	77	68	68	76	87	80	55	60	72	59	46	59	69	79	86	72	50		67.7
	MIN	17	20	41	32	33	40	28	28	33	42	46	33	33	33	50	52	42	42	54	37	32	32	39	40	29	31	35	40	45	42		36.7
WEST UNION	MAX	60	68	61	79	75	74	74	80	83	76	65	68	77	69	68	77	86	80	61	63	72	67	53	60	72	79	85	82	66	57		71.2
	MIN	18	51	40	30	57	41	27	31	31	59	41	28	30	47	52	56	42	57	41	33	30	45	39	40	28	32	34	47	41	42		39.7
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	65	72	66	80	74	57	75	80	84	70	65	69	76	62	65	76	86	81	59	58	74	63	49	60	70	81	86	73	56	55		69.6
	MIN	21	51	44	43	47	38	28	38	46	55	47	36	39	52	53	53	46	58	37	37	32	45	40	42	34	40	46	56	42	39		42.8
CHARLESTON 1	MAX	45	69	73	69	81	70	59	78	83	85	68	69	73	79	61	66	79	89	81	47	62	76	65	50	62	72	82	88	73	52		70.2
	MIN	23	36	45	49	56	43	30	36	42	55	49	36	38	54	52	55	45	58	46	38	34	47	41	42	33	37	41	48	44	45		43.3
CORTON	MAX	64	78	68	75	74	68	76	83	86	82	67	70	77	74	65	78	83	83	79	60	72	70	60	62	71	82	87	88	70	57		73.7
	MIN	18	36	43	35	35	42	28	30	36	53	44	30	33	50	50	53	43	53	36	35	34	38	40	36	34	38	30	44	42	40		38.6
DUNLOW 5 E	MAX	63	73	68	81	76	68	77	82	84	78	70	70	77	72	63	78	87	83	67	60	75	67	59	60	72	82	87	85	66	56		72.9
	MIN	26	54	42	46	60	40	35	49	53	60	46	38	45	48	50	57	58	59	39	35	36	42	39	41	35	43	53	59	40	42		45.7
HAMLIN	MAX	46	69	73	67	81	70	57	77	82	84	74	66	70	79	60	66	78	87	80	48	61	75	65	53	62	72	81	86	69	52		69.7
	MIN	20	30	43	40	55	43	29	30	38	48	46	32	34	47	51	55	42	53	45	37	32	43	42	42	30	33	38	43	40	42		40.1
HOGSETT GALLIPOLIS DAM	MAX	44	65	68	64	80	64	55	76	81	81	83	64	67	78	62	66	77	85	76	45	61	73	62	50	61	71	79	84	70	51		68.1
	MIN	14	18	39	34	35	41	29	30	33	41	42	37	33	34	50	50	49	44	44	37	34	34	42	42	32	32	36	36	43	42		36.9
HUNTINGTON WB AIRPORT	MAX	61	70	66	80	72	56	76	82	82	72	66	70	79	67	64	77	84	76	55	60	72	62	51	61	71	81	85	72	50	58		69.3
	MIN	24	51	42	44	47	41	29	39	46	52	43	38	40	52	51	58	47	55	36	36	34	43	39	42	34	39	50	50	41	40		42.8
HUNTINGTON SEW TRMT PL	MAX	63	71	66	80	79	59	77	83	83	83	72	71	84	78	65	78	87	86	69	63	74	73	63	62	72	81	85	86	70	59		74.1
	MIN	24	56	43	43	46	43	32	38	44	62	44	38	39	54	52	58	46	61	41	38	33	45	42	44	33	38	43	59	43	40		44.1
LOGAN	MAX	47	62	73	70	80	73	61	79	84	85	73	70	74	79	60	66	80	88	82	58	60	76	63	52	61	73	83	90	74	55		71.0
	MIN	19	25	48	47	48	43	32	33	36	41	48	34	37	42	50	56	44	45	55	38	33	34	41	42	32	33	40	40	46	46		40.3

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	45	70	71	[illegible]	80	72	59	77	84	85	71	67	72	76	59	65	79	89	82	57	62	75	62	51	61	72	83	88	75	53		70.3
	MIN	20	28	49	47	47	44	35	36	41	46	52	35	36	42	53	55	48	49	55	38	39	39	42	41	35	36	41	45	47	45		42.2
MADISON	MAX	48	64	74	70	81	73	60	79	83	84	72	68	73	79	60	65	78	88	82	55	60	75	64	52	62	72	81	87	73	53		70.5
	MIN	20	23	48	46	47	49	31	32	40	44	50	34	36	40	50	54	44	46	54	38	32	37	41	41	31	33	40	46	46	45		40.4
POINT PLEASANT 5 NNE	MAX	43	65	65	64	80	68	55	74	80	81	72	64	66	76	65	68	78	84	72	41	60	72	63	49	62	71	79	82	70	51		67.3
	MIN	19	40	35	34	44	41	27	33	40	60	39	34	37	58	51	55	44	54	41	32	30	44	40	39	30	35	41	53	38	40		40.3
RAVENSWOOD DAM 22	MAX	59	67	65	78	77	65	79	82	83	79	79	74	80	78	68	79	85	85	68	62	82	72	58	62	72	78	82	83	78	57		73.9
	MIN	15	55	34	33	55	45	25	34	41	43	39	38	34	53	51	51	44	60	39	35	32	46	40	42	31	32	42	31	39	42		40.0
RIPLEY	MAX	63	68	65	80	77	67	75	81	83	77	65	68	79	75	67	78	86	81	63	63	75	63	[illegible]	62	71	81	86	85	67	58		72.2
	MIN	19	51	36	32	32	40	27	31	38	55	[illegible]	30	32	51	50	53	42	58	32	35	30	43	39	40	30	34	39	46	38	42		38.8
SPENCER	MAX	61	68	64	79	78	64	74	79	81	71	62	65	76	74	63	76	85	83	63	63	72	60	46	80	69	78	84	84	65	54		70.0
	MIN	18	56	38	34	60	40	26	33	39	56	44	37	35	53	51	56	42	54	38	36	30	42	39	38	29	35	42	53	41	43		41.3
WAYNE 2	MAX	[illegible]	72	69	80	79	[illegible]	78	82	82	78	70	70	79	77	65	79	87	77	69	63	75	64	59	62	73	[illegible]	87	85	71	58		73.3
	MIN	22	56	44	43	57	43	29	35	40	62	43	34	35	52	52	56	43	59	40	37	32	44	41	43	31	35	40	52	39	40		42.6
WILLIAMSON	MAX	50	62	75	73	80			83	86	85	73			80	60	67	83	91	84			77	66	52	65			91	73	56		73.3
	MIN	24	35	50	51			33	32	41	49	50			36	49	55	46	44			35	42	43	42	34			36	47	46		41.8
WINFIELD LOCKS	MAX	45	69	71	64	80	68	57	75	81	82	72	65	68	76	60	66	72	85	78	46	63	73	61	57	61	71	80	85	67	51		68.3
	MIN	18	25	40	39	40	43	32	32	38	42	44	35	35	39	52	53	48	48	46	37	36	36	42	42	35	35	40	43	41	41		39.2
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	55	63	65	[illegible]	62	59	71	75	75	67	59	63	63	58	51	69	79	77	63	63	66	65	43	49	63	74	79	76	59	57		64.5
	MIN	13	40	47	33	33	35	20	24	31	51	45	24	25	34	44	50	32	56	37	33	26	37	32	34	24	30	29	49	39	34		34.7
BAYARD	MAX	56	65	57	72	67	58	67	73	78	72	57	59	66	65	61	67	78	75	67	57	67	61	46	49	61	71	80	78	58	50		64.6
	MIN	10	29	36	25	47	32	21	23	30	52	38	21	23	36	45	47	31	51	40	29	24	35	30	31	26	36	28	35	37	35		32.8
BECKLEY V A HOSPITAL	MAX	56	60	69	76	68	65	74	77	79	72	61	69	68	61	61	73	82	76	64	55	70	63	51	53	67	78	[illegible]	81	58	53		67.5
	MIN	18	49	45	39	57	37	26	30	35	54	44	27	41	44	44	52	40	[illegible]	35	32	30	38	35	35	26	30	36	43	39	37		38.5
BECKLEY WB AP	MAX	55	68	65	73	64	53	71	76	76	64	59	67	65	51	56	72	80	71	58	52	69	55	43	52	65	75	81	73	53	52		63.8
	MIN	26	50	45	47	53	35	33	47	50	51	43	34	44	44	47	54	54	57	31	31	38	38	34	35	33	43	53	53	39	36		42.6
BRANDONVILLE	MAX	35	63	60	54	75	61	51	67	75	78	65	55	63	70	67	64	70	80	75	52	58	66	55	39	53	65	70	79	70	49		62.8
	MIN	14	26	36	27	40	36	24	26	40	58	40	25	29	40	50	52	38	56	51	28	26	40	35	35	27	34	36	46	42	39		36.5
BUCKEYE	MAX	58	68	69	70	68	62	75	79	78	75	65	70	68	67	53	73	81	80	68	67	69	69	53	54	68	78	81	81	61	60		68.9
	MIN	11	35	35	32	42	37	20	21	27	44	44	22	24	34	42	48	37	46	43	35	28	36	35	35	21	25	29	35	40	26		33.0
CANAAN VALLEY	MAX	51	58	58	69	64	55	65	70	74	67	55	57	62	62	58	66	77	69	69	57	64	60	40	44	59	69	78	78	54	47		61.9
	MIN	11	42	36	26	51	32	20	25	35	50	38	21	26	35	42	50	30	51	40	29	26	33	30	31	37	35	33	43	36	34		34.1
ELKINS WB AIRPORT	MAX	58	65	62	74	68	50	70	77	79	66	59	63	71	64	64	72	83	74	56	58	70	55	41	54	65	75	84	75	51	50		65.1
	MIN	16	48	35	31	45	30	26	27	35	50	35	26	31	44	51	45	36	50	38	33	27	37	33	31	26	31	33	51	40	31		35.7
FLAT TOP	MAX	38	55	65	68	67	62	54	68	73	74	61	58	65	61	66	52	69	76	67	53	51	64	51	40	47	61	71	77	70	45		61.0
	MIN	14	32	43	43	48	34	34	41	41	52	41	41	39	44	40	45	52	57	48	28	30	34	31	31	34	40	53	53	43	34		40.0
MC ROSS	MAX	55	67	67	70	67	63	74	78	79	75	63	69	68	67	54	74	81	80	69	56	69	69	55	53	65	77	84	80	60	54		68.1
	MIN	15	36	41	36	46	34	22	25	30	51	41	25	37	41	42	49	34	57	37	29	26	35	30	32	24	27	31	39	38	36		34.9
OAK HILL	MAX	48	57	68	67	77	[illegible]	55	61	75	77	67	62	69	69	52	59	74	84	74	57	55	71	57	44	56	68	79	85	77	50		65.3
	MIN	18	28	46	45	49	37	33	33	41	45	46	34	36	48	47	52	46	48	49	33	33	40	36	35	32	37	43	45	42	39		39.9
PARSONS 1 SE	MAX	38	67	67	61	76	69	53	71	76	80	66	60	65	72	68	64	71	84	75	57	60	71	55	41	54	67	76	84	75	49		65.7
	MIN	17	29	41	33	37	38	29	27	37	49	44	28	31	42	52	53	40	49	51	35	29	39	36	36	29	30	33	41	46	40		37.4
PICKENS 1	MAX	54	60	61	71	65	58	69	74	75	[illegible]	58	63	70	60	60	69	81	74	58	56	67	60	41	49	62	73	81	78	57	47		63.9
	MIN	20	50	41	36	56	33	26	33	41	53	43	28	35	45	49	52	38	57	36	30	31	34	32	32	26	32	41	54	38	36		38.6
REEDSVILLE EXP. FARM	MAX	57	64	55	76	72	71	72	77	80	77	61	59	64	73	65	68	82	82	71	73	72	65	50	55	65	73	80	75	59	50		68.1
	MIN	14	40	36	25	24	25	22	27	41	55	37	30	28	35	51	37	42	60	59	40	27	41	36	30	25	34	39	44	41	38		36.1
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	58	65	59	76	71	59	70	77	81	76	60	66	74	69	68	72	85	78	62	62	69	66	45	55	67	74	83	75	61	53		67.9
	MIN	18	36	39	32	53	40	30	30	40	57	42	30	33	43	52	54	42	54	43	35	31	43	38	38	30	32	37	43	44	41		39.3
SENECA STATE FOREST	MAX	57	66	67	67	64	57	74	77	77	64	64	68	65	58	56	72	80	66	61	66	67	52	47	53	62	76	82	76	58	58		65.2
	MIN	11	33	32	31	46	27	22	21	29	48	33	22	24	33	44	40	34	48	36	35	25	37	34	32	22	26	28	40	35	30		31.9
SPRUCE KNOB	MAX	34	62	62	63	64	63	63	68	73	75	59	57	58	64	55	53	68	77	62	58	57	65	49	40	47	60	73	79	73	53		61.1
	MIN	16	33	41	42	50	34	33	42	47	52	40	32	38	44	45	46	49	57	47	33	35	32	31	28	32	45	53	55	43	35		40.3
SUMMERSVILLE RESERVOIR	MAX	40	59	68	64	74	53	74	79	77	80	67	63	69	72	58	59	75	85	77	55	55	72	58	44	55	67	77	85	77	57		66.5
	MIN	19	25	45	24	45	38	30	35	41	49	46	31	33	46	50	55	43	49	54	34	33	39	35	36	30	36	44	46	44	40		39.2
TERRA ALTA NO. 1	MAX	32	60	60	52	72	61	50	65	72	75	60	56	60	66	63	60	68	78	71	50	57	64	50	36	48	61	70	78	68	44		60.2
	MIN	14	25	35	31	42	33	23	26	40	52	37	26	35	41	45	49	36	49	50	29	28	39	32	32	33	40	35	47	42	27		35.8
WEBSTER SPRINGS 1 E	MAX	60	67	66	75	75	[illegible]	75	79	80	77	63	69	73	70	62	75	85	83	64	60	72	69	51	57	69	78	84	77	60	53		69.7
	MIN	20	44	43	36	59	39	29	31	30	54	47	30	41	46	53	37	41	58	40	36	32	42	35	37	29	32	36	50	49	42		39.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	58	59	68	70	67	70	74	77	79	78	63	67	65	62	56	73	80	77	66	57	[illegible]	56	60	65	70	76	82	72	70	74		68.6
	MIN	22	30	43	45	40	49	50	54	55	28	44	33	39	42	46	49	65	62	34	31	33	34	37	35	31	29	54	56	53	42		42.2
BLUEFIELD FAA AIRPORT	MAX	60	70	71	71	67	[illegible]	73	77	79	64	62	67	66	51	56	72	80	72	62	51	67	55	44	48	65	75	80	73	52	55		64.7
	MIN	33	52	48	52	54	37	38	54	55	54	46	42	45	44	49	55	58	61	31	31	44	38	34	35	35	47	59	52	40	38		45.4
BLUESTONE DAM	MAX	46	60	72	72	72	70	59	75	80	80	69	65	71	68	55	61	76	83	74	65	62	71	59	50	57	70	80	85	78	55		68.0
	MIN	23	24	40	44	48	43	31	33	35	40	48	34	36	39	38	51	44	46	49	38	34	38	40	40	31	35	37	39	48	44		39.0
GARY	MAX	46	62	73	70	77	71	60	75	81	81	67	66	73	73	57	67	77	85	79	61	55	71	59	47	56	70	81	85	77	53		68.5
	MIN	17	22	52	46	48	42	30	31	27	37	49	32	31	50	44	48	42	43	52	35	32	32	38	39	28	22	30	45	40	39		37.4
KOPPERSTON	MAX	60	70	69	77	69	66	75	79	79	74	65	72	73	69	64	76	85	81	64	57	72	67	56	58	69	79	85	83	62	59		70.5
	MIN	22	40	47	46	55	40	28	34	40	59	44	34	44	46	50	54	44	57	38	34	31	41	37	41	30	33	40	51	44	40		41.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG 2 SSW	MAX	58	69	71	70	69	64	74	78	77	73	66	64	69	57	56	78	81	79	67	60	69	66	53	54	68	77	83	76	60	63		68.3
	MIN	20	38	41	46	50	41	28	33	39	55	49	35	36	44	44	52	42	63	39	35	33	40	36	36	30	35	40	50	47	36		40.4
PINEVILLE	MAX	45	59	73	71	77	73	61	75	81	83	69	67	79	74	56	68	78	86	80	60	58	74	61	48	57	70	81	87	78	54		69.4
	MIN	20	22	44	44	47	42	31	31	33	36	47	31	32	36	46	50	42	44	51	35	34	34	39	39	30	30	36	37	43	41		37.6
UNION	MAX	44	61	70	71	70	68	60	73	78	78	63	65	68	65	53	58	74	80	69	61	57	69	56	48	54	67	75	81	76	57		65.6
	MIN	20	38	46	44	52	40	24	29	34	51	46	30	37	45	45	51	38	55	45	34	30	39	37	37	25	30	37	44	47	35		38.7
WHITE SULPHUR SPRINGS	MAX	62	69	73	71	71	68	77	81	80	75	70	72	68	64	55	78	83	82	68	63	73	67	55	56	71	79	85	85	60	65		70.9
	MIN	17	31	44	41	46	42	26	28	32	55	37	29	33	40	44	52	37	61	47	36	30	39	37	38	25	30	34	42	46	29		37.6
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	59	72	63	70	65	65	74	79	80	79	65	63	67	65	63	70	83	78	69	64	69	66	54	56	72	81	89	87	64	64		69.8
	MIN	14	41	39	29	45	42	29	32	40	54	42	29	25	39	47	52	47	57	44	31	28	42	39	38	40	48	39	52	56	43		40.1
FRANKLIN 2 NE	MAX	60	72	68	69	69	62	75	79	78	71	68	64	68	60	57	69	81	68	65	61	69	61	57	54	69	79	84	79	63	57		67.9
	MIN	18	46	37	36	51	40	25	28	37	57	49	26	28	41	48	53	38	51	47	38	31	37	38	39	27	37	35	44	42	29		38.4
HARPERS FERRY NAT PARK	MAX	58	67	65	60	61	59	71	77	80	77	62	60	62	63	60	64	78	75	63	68	66	62	56	51	70	79	88	87	79	62		67.7
	MIN	25	48	40	41	41	33	39	36	49	58	47	33	37	41	49	55	49	58	52	38	36	45	41	36	35	43	44	56	49	42		43.2
KEARNEYSVLE 1 NW WBASO	MAX	44	60	72	59	66	65	60	72	77	79	70	65	61	65	65	59	67	79	70	75	60	66	58	55	55	73	82	88	82	65		67.1
	MIN	17	34	39	33	48	45	27	30	43	51	46	32	27	39	47	51	45	51	54	35	28	42	37	40	34	45	41	55	47	35		39.9
MARTINSBURG FAA AP	MAX	61	72	60	67	65	61	75	78	81	70	64	61	67	66	59	69	81	70	72	60	68	59	55	54	72	80	88	84	63	63		68.2
	MIN	19	48	38	34	47	37	28	32	46	55	45	35	28	38	50	51	48	55	42	36	31	42	40	42	35	42	41	56	48	41		41.0
MATHIAS	MAX	61	70	63	70	67	62	74	79	79	69	62	59	66	60	58	72	80	73	66	60	69	61	50	53	69	79	86	81	62	56		67.2
	MIN	15	45	33	35	52	40	26	30	38	56	46	26	28	38	47	53	41	58	49	36	29	41	40	38	29	36	36	53	44	41		39.3
MOOREFIELD 2 SSE	MAX	64	73	68	72	74	67	76	81	84	77	71	68	66	70	63	74	85	82	70	64	73	67	53	57	70	84	89	86	67	56		71.7
	MIN	16	49	44	33	60	44	27	28	38	59	27	32	34	41	51	60	41	59	52	38	31	46	42	43	28	38	35	56	44	38		41.1
OMPS	MAX	55	59	71	81	70	67	72	71	79	80	73	69	60	65	68	60	69	80	72	72	61	69	59	59	54	70	79	87	85	62		69.3
	MIN	15	45	35	29	39	36	39	29	36	42	42	30	25	32	34	45	40	44	48	28	28	30	36	36	33	45	39	47	44	39		36.4
PETERSBURG	MAX	65	73	66	76	74	68	76	81	83	83	65	65	70	68	62	77	85	82	72	65	72	68	54	58	73	81	89	88	69	60		72.3
	MIN	17	53	41	34	61	42	27	28	39	60	44	29	28	40	51	55	40	57	53	40	30	44	42	34	29	40	35	60	46	37		41.2
ROMNEY 3 NNE	MAX	63	72	63	75	70	64	75	81	82	78	65	64	70	67	65	74	85	80	70	65	74	68	55	58	72	80	88	86	64	60		71.1
	MIN	15	44	44	30	46	44	26	26	38	61	47	26	27	39	50	53	43	54	53	37	28	43	43	42	27	33	33	47	42	38		39.4
WARDENSVILLE R M FARM	MAX																																
	MIN																																

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * CENTRAL 04																																
CAMDEN ON GAULEY	SNOWFALL																							T	T							
	SN ON GND																															
ELKINS WB AIRPORT	SNOWFALL																							.7								
	SN ON GND																															
	WTR EQUIV																															
FLAT TOP	SNOWFALL																				T			T								
	SN ON GND																							T								
MC ROSS	SNOWFALL																						T	T								
	SN ON GND																															
OAK HILL	SNOWFALL																								T							
	SN ON GND																															
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL																			T				T								
	SN ON GND																				T			T								

See Reference Notes Following Station Index

EVAPORATION AND WIND

WEST VIRGINIA
APRIL 1969

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	-	-	-	-	-	-	.19	.01	-	-	-	-	-	-	.27	.08	.04	.22	.09	.18	.15	.12	.30	.31	.03	.11		-
	WIND	-	-	-	-	-	-	-	-	-	-	77	69	54	37	52	-	18	33	54	90	35	85	126	110	76	48	44	68	66	47		-
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	-	-	-	.10	.10	.06	.08	.15	.15	.17	.08	.12	.12	.23	.12	.01	.08	.18	.16	.06	.11	.18	.11	.13	.04	.20	.19	.18	.13	.06		3.678
	WIND	28	52	35	19	34	34	18	19	17	47	37	19	27	60	60	37	16	56	46	30	13	35	36	54	28	0	56	23	29	26		991
	MAX	-	-	-	67	71	63	63	71	74	76	63	70	73	70	60	60	70	82	75	57	68	68	56	43	50	71	78	82	64	53		66.6
	MIN	-	-	-	42	41	44	39	39	42	48	48	42	42	44	48	50	49	50	55	40	40	44	40	37	37	39	49	51	51	43		44.2
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	*	.45	.06	.04	.09	.06	.12	.21	.28	.11	.14	.20	.15	.16	-	.09	.14	.19	.13	.10	.05	.17	.13	.04	.09	.17	.18	.29	.07	.12		4.178
	WIND	52	52	55	27	38	55	75	44	45	81	60	63	43	55	37	22	37	47	49	70	42	72	68	65	65	52	45	63	58	67		1604
	MAX	-	-	-	-	-	-	-	-	-	-	65	75	75	71	56	59	80	84	75	64	65	73	63	54	59	75	80	82	76	61		-
	MIN	-	-	-	-	-	-	-	-	-	-	53	41	40	45	49	51	49	51	56	42	41	41	45	43	39	38	42	46	53	46		-
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	-	-	-	-	-	-	-	-	-	.20	.05	.11	.27	.27	.14	.05	.00	.24	.01	.32	.20	.19	.06	.01	.12	.30	.25	.22	.19	.25		-
	WIND	-	-	-	-	-	-	-	-	-	-	76	71	25	49	44	52	22	56	69	115	36	76	39	97	69	60	36	55	49	62		-
	MAX	-	-	-	-	-	-	-	-	-	85	58	71	71	69	64	61	73	77	67	74	70	70	60	60	54	73	81	85	81	74		70.4
	MIN	-	-	-	-	-	-	-	-	-	53	47	42	42	45	46	47	54	54	52	40	42	48	44	42	38	41	50	59	53	43		46.8

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	8	38 55	79 40	3020		7A			OMER S. SMITH
ARBUVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0581	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2506	MID	MID		E J	U.S WEATHER BUREAU
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. MILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0713	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	04	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7A	E H	CORPS OF ENGINEERS
BRANCHLAND	1075	01	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRIGHT RUN	1204	05	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	8	39 16	80 21	977	MID	MID		E	H. E. CAIN
CLAY 1	1696	01	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615					KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				E	MRS. MARY L. DUMAS
DIXIE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2525	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		E	GEORGE D. HAMMER
FREMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				E	EQUITABLE GAS CO.
GANT	3351	01	MC DOWELL	1	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3764	03	LINCOLN	3	38 14	81 59	850				E	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				E	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS WILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	02	WETZEL	8	39 41	80 27	1034				E	MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBAS	4761	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	04	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	04	MONROE	7	37 27	80 40	2000				E	LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	01	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5561	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				E	CECIL A. CURRY
MARTIN BURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	05	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		E	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		E H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		E	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				E	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		E H	MILES M. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
#PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MARINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	4P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE H. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	04	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS.THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R H FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	680	5P	5P			MISS JUDY ANN CASTO
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		E	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1916	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA"

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. [illegible] in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total [illegible] evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -5/29/69-780

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

MAY 1969

Volume 77 No. 5

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CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 10 or More	50 or More	1.00 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	76.5	46.3	61.4	- 2.3	92	30	30	1	150	1	0	1	0	1.72	- 2.71	.88	9	.0	0		4	1	0
CAIRO 3 S	79.9	47.8	63.9	1.0	92	29	29	1	96	3	0	1	0	3.23	- .97	1.01	9	.0	0		6	4	1
CRESTON 1 SSW	77.2	44.1	60.7	- 1.9	90	31+	29	2+	159	2	0	2	0	2.08	- 2.02	1.25	9	.0	0		4	1	1
MOUNDSVILLE	78.2	47.4	62.8		92	29	32	1	122	2	0	1	0	2.74		1.35	9	.0	0		4	3	1
NEW CUMBERLAND	76.5	47.5	62.0	.2	89	30+	31	1	148	0	0	1	0	2.47	- 1.30	.91	9	.0	0		7	2	0
NEW MARTINSVILLE	78.4	50.0	64.2	.5	92	29	34	1	96	2	0	0	0	2.40	- 1.94	1.00	9	.0	0		5	2	1
PARKERSBURG FAA AP	77.5	52.9	65.2		92	29	34	1	88	1	0	0	0	2.29		1.04	8	.0	0		5	1	1
PARKERSBURG WB CITY R	76.5	52.2	64.4	.4	90	29	35	1	99	1	0	0	0	2.15	- 1.55	.95	8	.0	0		4	1	0
WEIRTON	76.2	49.0	62.6		90	29	34	1	135	1	0	0	0	3.09		1.04	8	.0	0		5	3	1
WELLSBURG 3 NE	77.1	45.5	61.3	.3	91	29	30	1	158	2	0	2	0	2.91	- 1.02	1.15	8	.0	0		6	3	1
WHEELING WARWOOD DM 12	75.9	48.2	62.1	.6	90	29	35	10+	132	1	0	0	0	3.00	- .94	1.73	9	.0	0		5	2	1
DIVISION			62.8	.2										2.55	- 1.51			.0					
* * * NORTH CENTRAL 02																							
BELINGTON	74.2M	44.3M	59.3M		87	30+	26	1	195	0	0	2	0	2.72		1.32	9	.0	0		4	1	1
BUCKHANNON 2 W	75.9	46.0	61.0	.0	87	31+	27	1	141	0	0	1	0	3.22	- 1.32	1.92	9	.0	0		6	2	1
CLARKSBURG 1	79.1	47.9	63.5	1.9	92	31+	30	1	94	2	0	1	0	2.70	- 1.29	1.69	9	.0	0		6	1	1
FAIRMONT	75.9	50.2	63.1	.0	90	29	32	1	117	1	0	1	0	2.75	- 1.44	1.24	9	.0	0		7	1	1
GASSAWAY	78.8	48.5	63.7		88	29+	31	1	87	0	0	1	0	3.09		1.24	9	.0	0		7	2	1
GLENVILLE 2 NE	75.7	43.8	59.8	- 4.5	89	30	27	1	181	0	0	3	0	2.25	- 2.10	1.39	9	.0	0		4	1	1
GRANTSVILLE 2 NW	77.0	48.7	62.9		90	30	30	1	120	1	0	1	0	2.34		1.30	9	.0	0		5	1	1
MANNINGTON 1 N	78.8	49.8	62.3	1.1	91	29	28	1	118	1	0	2	0	2.62	- 2.01	1.05	9	.0	0		3	3	1
MIDDLEBOURNE 2 ESE	76.9	46.6	61.8		90	31+	29	1	135	2	0	1	0	3.12	- 1.25	1.78	9	.0	0		5	2	1
MORGANTOWN FAA AIRPORT	75.1	49.6	62.4		90	7	34	1	138	1	0	0	0	2.67		1.34	9	.0	0		7	1	1
MORGANTOWN L AND D	76.9	48.6	62.8		92	29	33	1	108	1	0	0	0	2.44	- 1.73	1.23	9	.0	0		6	1	1
WESTON	75.6	46.3	61.0	- 2.5	89	8	29	1	156	0	0	2	0	2.90	- 1.76	1.53	9	.0	0		6	1	1
WEST UNION	77.8	47.3	62.6		91	29	29	1	113	1	0	1	0	2.44		1.05	9	.0	0		5	2	1
DIVISION			62.0	- .5										2.71	- 1.64			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	77.8	50.4	64.1	- .7	93	30	31	1	98	4	0	1	0	1.95	- 1.76	.74	9	.0	0		4	1	0
CHARLESTON 1	77.9	51.4	64.7		91	31	34	1	99	3	0	0	0	1.59	- 2.11	.88	9	.0	0		3	1	0
CORTON	78.5	47.8	63.2		90	30+	31	1	95	2	0	1	0	1.99		1.00	9	.0	0		4	1	1
DUNLOW 5 E	78.5	52.3	65.4		89	31+	35	1	75	0	0	0	0	3.29		.90	9	.0	0		7	3	0
HAMLIN	77.1	47.3	62.2		90	31+	31	1	126	2	0	1	0	2.57		.85	20	.0	0		9	2	0
HOGSETT GALLIPOLIS DAM	76.5	48.2	62.4		91	30	32	2	128	1	0	1	0	2.61	- 1.10	.93	9	.0	0		5	3	0
HUNTINGTON WB AIRPORT	76.6	51.5	64.1	- .5	89	30	32	1	95	0	0	1	0	3.30	- .59	1.10	19	.0	0		8	3	1
HUNTINGTON SEW TRMT PL	80.2	51.6	65.9		90	31+	35	1	61	2	0	0	0	3.40		1.24	20	.0	0		7	3	1
LOGAN	80.0	49.2	64.6		94	31	36	2+	90	5	0	0	0	3.63	- .35	1.80	9	.0	0		7	1	1
LONDON LOCKS	78.2	51.4	64.8		90	31+	38	1	85	2	0	0	0	3.53		1.69	9	.0	0		8	1	1
MADISON	77.5	48.5	63.0		90	31	34	2+	113	1	0	0	0	3.76		1.81	9	.0	0		7	2	1
POINT PLEASANT 5 NNE																							
RAVENSWOOD DAM 22	79.7	49.2	64.5	.5	90	30+	31	3+	90	4	0	2	0	1.95	- 1.65	1.02	9	.0	0		5	1	1
RIPLEY	80.0	47.7	63.9		91	29	29	1	93	3	0	1	0	2.91		1.30	9	.0	0		9	1	1
SPENCER	77.6	48.1	62.9	- .3	87	31+	30	2	116	0	0	2	0	2.13	- 1.79	.96	9	.0	0		4	2	0
WAYNE 2	80.1	48.6	64.4		91	30	32	1	82	4	0	1	0	2.82		.87	18	.0	0		7	2	0
WILLIAMSON	M	M	M		94	8+	37	12+			0	0	0	2.45	- 1.42	1.12	9	.0	0				1
WINFIELD LOCKS	76.7	49.1M	62.9M	- 1.4	90	30	33	2	113	1	0	0	0	1.62	- 1.89	.53	9	.0	0		4	2	0
DIVISION			63.9	- .6										2.68	- 1.17			.0					
* * * CENTRAL 04																							
ARBOVALE 2	72.8	43.3	58.1		87	31	27	1	222	0	0	4	0	2.63	- 1.26	1.66	9	.0	0		4	1	1
BAYARD	72.1	40.1	56.1	.0	84	29	21	1	278	0	0	8	0	2.07	- 2.79	1.01	9	T	0		7	1	1
BECKLEY V A HOSPITAL	75.1	45.7	60.4	.2	85	7	28	1	153	0	0	3	0	1.37	- 2.64	.38	9	.0	0		6	0	0
BECKLEY WB AP //R	72.7	49.9	61.3	.5	84	31+	34	1	140	0	0	0	0	2.81	- 1.32	.69	19	T	0		6	2	0
BRANDONVILLE	71.6	44.6	58.1		87	30	26	1	223	0	0	3	0	2.39		1.47	9	.0	0		4	1	1
BUCKEYE	76.2	42.5	59.4		88	30	27	12+	181	0	0	4	0	2.98		1.87	8	.0	0		5	1	1
CANAAN VALLEY	70.2	41.8	56.0		80	28	21	1	279	0	0	6	0	2.51		1.05	9	1.0	T	11	6	1	1
ELKINS WB AIRPORT //R	73.2	44.8	59.0	- .3	85	29	24	1	194	0	0	2	0	2.76	- 1.81	1.10	9	T	0		5	1	1
FLAT TOP	67.3	49.5	58.4	1.0	81	31	32	12+	218	0	0	2	0	3.19	- .94	1.40	9	T	0		8	2	1
MC ROSS	75.0	45.1	60.1		88	7	26	1	161	0	0	4	0	2.80		1.18	9	.0	0		7	1	1
OAK HILL	74.4	47.9	61.2		88	8	33	2+	151	0	0	0	0	2.60		1.09	9	.0	0		5	2	1
PARSONS 1 SE	73.5	46.1	59.8		86	30	29	1	182	0	0	2	0	3.05		1.68	9	.0	0		5	1	1
PICKENS 1	72.0	45.3	58.7		83	31	28	1	202	0	0	3	0	2.77		1.39	9	.0	0		6	2	1
REEDSVILLE EXP. FARM	74.1	43.3	58.7		86	31+	25	1	206	0	0	4	0	3.37		1.93	9	.0	0		6	2	1
RICHWOOD	76.5	46.0	61.3		90	29	30	12	125	1	0	2	0	2.86		1.12	11	.0	0		6	2	1
ROWLESBURG 1	75.9	47.0	61.5		88	29	31	1	135	0	0	1	0	3.55		1.30	9	.0	0		6	2	1
SENECA STATE FOREST	74.1	41.4	57.8		87	30	25	13+	225	0	0	4	0	3.51		1.48	9	T	0		6	2	2
SPRUCE KNOB	68.3	48.6	58.5		80	31+	34	11	208	0	0	0	0	1.95		.90	9	.0	0		4	1	0
SUMMERSVILLE RESERVOIR	74.1	48.3	61.2		89	30	33	1	147	0	0	0	0	2.31		1.26	9	.0	0		5	1	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 50

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	68.7	42.6	55.7		83	31	25	1	282	0	0	3	0	2.13		1.28	9	T	0		4	1	1
WEBSTER SPRINGS 1 E	77.2	47.6	62.4		86	31+	32	1	109	0	0	1	0	2.17		.95	9	.0	0		7	1	0
DIVISION			59.2	.9										2.66	- 2.17			T					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	74.4	49.6	62.0		86	30	37	10	115	0	0	0	0	1.97		.67	10	.0	0		5	1	0
BLUEFIELD FAA AIRPORT	72.0	52.7	62.4		83	7	37	11+	116	0	0	0	0	1.40		.47	9	T	0		4	0	0
BLUESTONE DAM	76.1	46.6	61.4		90	31	35	13	131	1	0	0	0	1.72		.76	9	.0	0		4	1	0
GARY //R	76.9	45.5	61.2	- 2.0	88	8	30	14	136	0	0	2	0	2.96	- 1.53	1.17	9	.0	0		6	2	1
KOPPERSTON	77.3	48.1	62.7		89	31	33	13+	99	0	0	0	0	2.15		.80	9	.0	0		5	1	0
LEWISBURG 2 SSW	77.4	49.4	63.4		90	30	33	13	99	1	0	0	0	1.34		.51	9	.0	0		5	1	0
PINEVILLE	77.8	46.6	62.2		89	31+	32	1	121	0	0	1	0	2.57		1.11	9	.0	0		8	1	1
UNION	73.6	46.1	59.9	- .9	89	31	30	13	173	0	0	3	0	1.73	- 1.70	.89	9	.0	0		4	1	0
WHITE SULPHUR SPRINGS	79.0	46.7	62.9	.8	91	30	29	13	108	2	0	2	0	1.77	- 1.74	.85	9	.0	0		4	1	0
DIVISION			62.0	- .4										1.89	- 1.81			T					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	79.1	46.3	62.7		95	29	32	1	117	2	0	1	0	1.29		.81	9	.0	0		2	1	0
FRANKLIN 2 NE	76.0	46.0	61.0		89	30+	28	1	140	0	0	2	0	1.52		.94	9	.0	0		4	1	0
HARPERS FERRY NAT PARK	77.7	50.7	64.2		93	30+	37	12	84	3	0	0	0	1.59		.62	9	.0	0		3	2	0
KEARNEYSVLE 1 NW WBASO	76.1	48.4	62.3	- 1.0	96	30	31	1	132	2	0	1	0	1.33	- 2.47	.68	9	.0	0		3	1	0
MARTINSBURG FAA AP	77.5	49.7	63.6	.4	96	29	35	2+	99	1	0	0	0	1.31	- 2.50	.70	9	.0	0		3	1	0
MATHIAS	76.1	45.6	60.9		90	29	27	1	147	1	0	2	0	1.15		.67	9	.0	0		4	1	0
MOOREFIELD 2 SSE	80.8	48.5	64.7		93	29	29	1	84	4	0	1	0	.93		.71	9	.0	0		1	1	0
OMPS	74.5	42.0	58.3		93	30	27	1	218	1	0	3	0	1.91		1.33	9	.0	0		2	1	1
PETERSBURG	80.2	48.2	64.2	1.3	93	29	28	1	96	4	0	1	0	.75	- 2.30	.30	9	.0	0		2	1	0
ROMNEY 3 NNE	79.3	45.4	62.4		93	29	29	1	120	3	0	2	0	1.45		1.18	9	.0	0		2	1	1
WARDENSVILLE R M FARM	76.5	45.6	61.1	.1	94	30	29	1	151	1	0	2	0	1.25	- 2.45	.64	9	.0	0		4	1	0
DIVISION			62.3	.2										1.32	- 2.34			.0					

SPECIAL WEATHER SUMMARY

This has been the sixth consecutive month with below normal precipitation. The higher elevations and some areas in the northwestern part of the State had above 3 inches of rain this month, but May normals are near 5 inches. Rainfall was generally evenly spaced, however, except for the last week, and, with no damaging frosts, agricultural operations were well advanced for this time of year. A minor heat wave occurred over the 3-day weekend, May 30-June 1, as afternoon temperatures reached into the nineties at many locations.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	96	DATE	30+
LOWEST TEMPERATURE 2 STATIONS	21	DATE	01
GREATEST TOTAL PRECIPITATION HACKER VALLEY	4.02		
LEAST TOTAL PRECIPITATION PETERSBURG	.75		
GREATEST 1 DAY PRECIPITATION VANDALIA	2.10	DATE	09
GREATEST TOTAL SNOWFALL 3 STATIONS	1.0		
GREATEST DEPTH OF SNOW ALPENA 1 NW	1	DATE	12

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BENS RUN 1 SSE	1.72								.02	.88	.14	.43	.04	.03	.01					.11	.02			.04							
CAIRO 3 S	3.23								.58	1.01	.74	.34	.18	T	T			T	.05		.13										
CRESTON 1 SSW	2.08									1.25	.17	.28	.08	T	T	T			T	.03	.31	T	T		T						
ELLENBORO	2.06									1.16	.14	.92	.14						T	.10			T	T	T						
MC MECHEN DAM 13	2.52					.11				1.22	.28	.31	.07			.05	.01		.04	.10	.05						.28				
MOUNDSVILLE	2.74								.51	1.35	.19	.50	.03			.07		.04	.03	.07										
NEW CUMBERLAND	2.47								.62	.91	.17	.35	.01					.16	.10				.01			.19				
NEW MARTINSVILLE	2.40				T				.30	1.00		.70	.18	T				T	.14								.08			
PARKERSBURG FAA AP	2.29								1.04	.29	.30	.07	.01	T	.01				.38	.03				.16		T				
PARKERSBURG WB CITY R	2.15								.95	.27	.43	.09	.01	T	T		T	.01	.32	.01			.06			T				
WEIRTON	3.09							.07	1.04	.61	.16	.80	.06					T	.07	.21	.03		.04							
WELLSBURG 3 NE	2.91								1.15	.56	.11	.59	.14					T	.06	.21	T		.03			.01	.05			
WHEELING WARWOOD DM 12	3.00					.01			.01	1.73	.55	.32	.04			.01			.01	.16				.01			.15			
* * * NORTH CENTRAL 02																																
BELINGTON	2.72									1.32		.35	.33	.07	.02	.02				.05	.46			.04	.04	.02					
BUCKHANNON 2 W	3.22								.15	1.92	.03	.15	.29		T			T	T	.12	.54				.02					T	T
BURNSVILLE	3.01									1.48	.66	.11	.07	.04					.15	.10	.31				.05						.04
CENTRALIA	3.57									2.05	.50	.11	.07	.05							.60				.19						
CLARKSBURG 1	2.70				T				.15	1.69	.31	.18	.09					.08	.11	.11	.05				T					
FAIRMONT	2.75				.23				.18	1.24	.41	.30	.02		T			.03	.10	.17	.04					.03				
GASSAWAY	3.09								.32	1.24	.29	.17	.20		.04				.04	.08	.59				.12					
GLENVILLE 2 NE	2.25									1.39	.25	.20	.08	.02	.01	.03		T	.01	.07	.19									
GRANTSVILLE 2 NW	2.34							.07		1.30	.13	.25	.12	.01							.46									
HASTINGS	3.10								.24	1.68	.05	.82	.12				.03		.11		.03						.02			
IRELAND	3.85								.37	1.52	.13	.26	.27		T	.01			.02	.30	.79				.18					T
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	1.93									1.00	.35	.32	.01	.03	.02	.01				.05	.06						.08				
MANNINGTON 1 N	2.62				T				.53	1.05	T	.74	.09	T	.02			.01		.07	.06						.05			
MANNINGTON 1 W	2.33					T				1.18	.31	.64	.06	.01	T					.08	.04						.01			
MIDDLEBOURNE 2 ESE	3.12							T	.30	1.78	.15	.60	.05	T	.03				.10	.03	.05			.03		T				
MORGANTOWN FAA AIRPORT	2.67				T				.12	1.34	.45	.19	.02		.05			T	.05	.12	.23					.10				
MORGANTOWN L AND D	2.44					T				1.23	.20	.37	.13	.07	.01	T				.12	.23						.08			
PHILIPPI	2.99	T								1.56	.27	.15	.36	T	T	T			T	.05	.47	T			.01		T			.12
SUTTON RESERVOIR	2.99									1.35	.64	.15	.12	.02		.04	.03		.01	.07	.45	T			.11	T				
VANDALIA	3.43								.08	2.10	.03	.18	.17	.01	.02					.04	.72	.08								
WESTON	2.90									1.53	.21	.13	.27	.04					.07	.10	.48			.05	.02	T				
WEST UNION	2.44								.31	1.05	.02	.68	.14	T				.03	T	.05	.16			T						
* * * SOUTHWESTERN 03																																
BRANCHLAND	1.88									.62	.11	.21	.16		.15	.12			.06	.12	.33									
CHARLESTON WB AP R	1.95								.31	.74	.08	.24			.04			.01	.02	.47					T				.04	
CHARLESTON 1	1.59								.01	.88		.06	.20	T	.08	.04			.05	.04	.23									
CLAY 1	2.29									1.10	.33		.22			.05					.08	.51								
CLENDENIN 1 SW	2.26									1.40	.17	.10	.23		.04						.32									
CORTON	1.99								.32	1.00	.02	.18	.06		.03				.05	.03	.30									
DILLE	3.12									2.03	.33	.13	.04	T	.05	.05			.01	.03	.41				.03	.01				
DUNLOW 5 E	3.29								.58	.90	.28	.18	.03		.52				.30	.08	.42			T	T				T	
MAMLIN	2.57	T							T	.60	.05	.15	.24	T	.15	.12	T		.10	.15	.85	T			T			T		.16
HOGSETT GALLIPOLIS DAM	2.61								T	.93	.25	.22	.02	.04	T			T	.07	.53	.53									.02
HUNTINGTON WB AIRPORT	3.30						T	T	.57	.29	.13	.20	T		.40			.11	.30	1.10	T		T						T	
HUNTINGTON SEW TRMT PL	3.40							T	.28	.51	T	.27	.12		.39				.30	.09	1.24		T							
KERMIT	2.94									1.26	.16	.39	.26		.44	.14	.03		.02	.21	.03				T					
LOGAN	3.63									1.80	.31	.45	.13		.41	.15	.06		.02	.03	.20				.05	T				
LONDON LOCKS	3.53								.24	1.69	.40	.21	.23		.21	.10				T	.43									
MADISON	3.76									1.81	.08	.25	.34		.38	.13			.07		.18									.52
POINT PLEASANT 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAVENSWOOD DAM 22	1.95									1.02	.15	.25	.05					T	.35	.13				T						
RIPLEY	2.91							T	.30	1.30	.10	.35	.14	T				T	.25	.12	.23				.12					
SPENCER	2.13								T	.96	.20	.19	.04	.06	T				.01	T	.61				.06					
WAYNE 2	2.82								.15	.51	T	.25	.03		.35				.87	.40										.26
WILLIAMSON	2.45								.14	1.12	*	*	*	*	.61					.16	.42									
WILLIAMSON 2	2.88								T	1.29	.09	.48	.10	T	.46	.11			T	.12	.23					T				
WINFIELD LOCKS	1.62							T		.53	.09	.13	.08		.01				T	.20	.51	T			T					.07
* * * CENTRAL 04																																
ALBRIGHT	2.37	.02								1.20	.50	.32	.07	.04						.05	.11						.06				
ALPENA 1 NW	3.90	T								1.50	.35	.30	.34	.25	.05	T				.15	.52					.12				.32
ARBOVALE 2	2.63						T			1.66	.26	.32								.34					.05				T	
BAYARD	2.07									1.01	.20	.27	.21	.14						.10	.12					.02				
BECKLEY V A HOSPITAL	1.37									.38	T	.15	.10		.08	.05				.11	.35			.15		T				
BECKLEY WB AP //R	2.81						T		.66	.44	.23	.07	.01		.32				.09	.69			T	.30	T			T		
BELVA	3.61									1.73	.32	.19	.25		.09	.04				.03	.93					.03					
BRANDONVILLE	2.39									1.47	.14	.33	.05	.07	.04	.02				.04	.20						.03				
BUCKEYE	2.98								.16	1.87	.21	.18	.03	.07	.03	T				.40	.03										
CAMDEN ON GAULEY	3.68									1.18	.45	.49	.18	.04	.11	.05				.06	.07					.05					1.00
CANAAN VALLEY	2.51								.18	1.05	.20	.25	.31	T	T					.43					.09					
DRY CREEK	3.00									.74	.29	.60	.08		.32	.23			.04	.06	.30				.01					.33
EAST RAINELLE 3 NNE	2.38									.82	.28	.40	.16		.10	.12				.29	.11				T	.10				
ELKINS WB AIRPORT //R	2.76								.47	1.10	.15	.24	.08		T				.02	.09	.08			T	.06	.02			.45	
FLAT TOP	3.19								T	1.40	.14	.28	.11	.06	.13	.18				.24	.65				T					
HACKER VALLEY	4.02									1.65	.58	.16	.14		.08			T		.40	.74	.06			.03	.18				T
HICO	3.53									1.24	.44	.37	.36	.01	.06	.13				.04	.03				T	.03				.82
MC ROSS	2.80								.19	1.18	.13	.39			.33				T	.37	.12				.04	.05				
MT STORM	3.30									.90	.14	.25	.09	.06						.10	1.76					T				
OAK HILL	2.60									1.09	.32	.57	.04		.11	.36				.02	.06					.02				.01
PARSONS 1 SE	3.05	T								1.68	.30	.38	.41	.13	T	.01				.08	.04				.02					
PICKENS 1	2.77									1.39	.53	.17	.04	.08	T	.02				.05	.25	T			.13	.11				
REEDSVILLE EXP. FARM	3.37					.56			.12	1.93		.40	.11		T		.01			.10	.08					.06				
RICHWOOD	2.86								.30	.80	.27	1.12	.10		.15				.05						.07					
ROWLESBURG 1	3.55					.07				1.30	.37	.24	.33	.12	T	.02				.06	.94				.02	.03	.05				
SENECA STATE FOREST	3.51					.01		.01	1.05	1.48	.20	.31	.04		T				.16	.25									T	
SPRUCE KNOB	1.98									.90	.25	.49	.05	T						.23	.03				T					
STONY RIVER DAM	2.17									.89	.33		.20	.08						.25	.22	.20								
SUMMERSVILLE RESERVOIR	2.31									1.26	.20	.33	.21		.07	.02				.04	.11				.02	.05				
TERRA ALTA NO. 1	2.13					T				1.28	.11	.20	.09	T	.06	T				.05	.25				.01		.08			
THOMAS	3.31									1.43	.61	.30	.28	.09	T	T				.11	.39	.03			T	.06	.01			
VALLEY BEND	3.04									.98	.50	.15	.25	.08	T					.05	.28				.15	.05				.55
VALLEY HEAD	2.62									1.00	.30	.43	.05		.03	T				.14					.05	.05				.57
WEBSTER SPRINGS 1 E	2.17									.95	.25	.25	.05	.03		.10					.24			.05	.10					.15
* * * SOUTHERN 05																																
ALDERSON	1.99									1.07	.01	.14	.06	.01	.07	.19				.32	.12									
ATHENS CONCORD COLLEGE	1.97								.22	.40	.67				.48	.02			.13	T										.05

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLUEFIELD FAA AIRPORT	1.40								.37	.47	.22	.04	.10		.09				.04	.07												
BLUESTONE DAM	1.72								T	.76	.02	.19	.02	T	.07	.09	T			.28	.29										
GARY //R	2.36								T	1.17	.11	.25	.14	.01	T	.06				.10	.52										
IAEGER	2.70									.38	.50	.27	.12			.13	.11	.05		.10	.08	.72		.13		.11					
KOPPERSTON	2.15									.80	.02	.48	.09	T	.42				.05	.11	.16				.02						
LEWISBURG 2 SSW	1.34								.11	.51		.18	.07		.22				.01	.22	.02										
MATOAKA 1 S	2.18									1.10	.09	.30	.14		.09	.06				.14	.26			T	T				T	T	
PINEVILLE	2.57									1.11	.21	.22	.20	.02	.25	.10	.02			.12	.32										
PRINCETON	1.66								T	.73	.14	.30	.10	.02	.10	.03				.18	.06										
RENICK NO 2	1.57								.14	.95	.23	.21			.04				T					T	T						
UNION	1.73									.89		.23	.08	.02	.11	.08				.32											
WHITE SULPHUR SPRINGS	1.77									.85	.01	.23		.07	.05	.20				.33	.03										
• • •																															
NORTHEASTERN 06																															
BERKELEY SPRINGS	1.29								.03	.81	.02	.03	.02		T					.36	.02										
BRUSHY RUN	.85					T				.54	.05	.14	T							.08	.04					T					
FRANKLIN 2 NE	1.52					.08			.02	.94	.03	.21								.11	.13										
HARPERS FERRY	1.22									.33	.05	T				T				.15	.59				.10	T					
HARPERS FERRY NAT PARK	1.59								.02	.62					T					.35	.60			T							
KEARNEYSVLE 1 NW WBAS0	1.33									.68	.02		T	T	T					.29	.31				.03						
MARTINSBURG FAA AP	1.31								.06	.70	T	T	T						T	.39	.16			T	T						
MATHIAS	1.15							.01	.15	.67		T			T					.14	.18				T				T		
MOOREFIELD 2 SSE	.93								T	.71	T	.09	T	T	T					.08	.05										
OMPS	1.91									1.33	.06	T								.44	.08										
PETERSBURG	.75									.50										.20	.05										
ROMNEY 3 NNE	1.45					T				1.18	.05	.05		T						.14	.03				T						
WARDENSVILLE R H FARM	1.25					.19			.05	.64		.05	.03							.17	.12										

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	23	3.1	8.6	30++	23	10+	78	80	48	57	4	3	4	2	0	0	13	-	5.3
CHARLESTON WB AIRPORT	24	1.7	5.2	35++	22	10	84	84	48	54	1	5	3	1	0	0	10	-	5.5
ELKINS WB AIRPORT	-	-	-	40++	21	10	-	91	50	54	2	6	4	0	1	0	13	-	5.7
HUNTINGTON WB AIRPORT	22	1.7	5.1	23++	26	10	80	88	52	55	5	0	5	2	1	0	14	-	5.2
PARKERSBURG WB CITY	-	-	-	35	W	09	-	-	-	-	4	5	3	1	0	0	13	63	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	60	71	82	80	85	86	87	87	76	60	63	56	62	69	73	83	86	81	72	80	77	76	77	75	72	78	74	80	86	92	86	76.5
	MIN	30	33	38	45	46	45	50	56	57	40	42	36	35	41	38	43	52	58	61	61	53	43	51	55	47	44	37	44	52	57	45	46.3
CAIRO 3 S	MAX	73	83	86	87	88	86	89	87	68	66	56	62	76	74	83	86	85	74	81	78	79	78	78	72	79	79	83	87	92	91	91	79.9
	MIN	29	33	41	46	47	46	53	58	56	42	41	37	36	52	40	47	54	59	70	60	50	43	57	56	50	41	37	43	51	57	50	47.8
CRESTON 1 SSW	MAX	64	74	82	84	84	87	89	90	75	60	66	51	65	73	71	83	86	80	75	81	78	73	75	73	75	78	75	82	85	88	90	77.7
	MIN	29	29	33	41	41	44	44	53	59	41	42	34	37	37	41	41	47	55	58	58	48	43	43	56	49	49	37	37	42	50	50	44.1
MOUNDSVILLE	MAX	70	81	84	83	82	84	87	87	68	60	60	62	70	72	80	85	85	79	80	80	76	72	75	75	78	77	77	87	92	90	86	78.2
	MIN	32	35	42	48	49	44	54	59	49	40	41	37	39	50	37	47	55	59	62	64	50	40	51	55	50	39	38	46	53	61	43	47.4
NEW CUMBERLAND	MAX	69	80	85	84	82	84	87	82	66	58	55	59	68	71	78	85	83	78	80	77	75	70	73	74	76	68	77	86	89	89	84	76.5
	MIN	31	35	46	50	44	45	59	61	51	37	41	39	36	49	35	46	58	60	64	61	49	46	52	54	45	35	35	50	58	62	44	47.5
NEW MARTINSVILLE	MAX	72	82	86	85	85	88	86	84	70	62	61	62	65	72	83	82	82	78	80	76	75	75	76	74	79	74	80	86	92	88	90	78.4
	MIN	34	38	45	50	53	51	56	63	47	41	39	37	43	47	42	51	58	60	60	65	54	49	56	56	52	44	43	48	58	61	48	50.0
PARKERSBURG FAA AP	MAX	72	80	84	86	86	87	88	76	62	65	56	61	71	75	82	85	80	72	80	77	75	76	73	72	78	73	79	87	92	86	88	77.5
	MIN	34	42	52	53	57	54	60	62	47	43	42	42	39	52	49	57	64	68	67	61	53	50	58	57	50	46	44	51	62	66	57	52.9
PARKERSBURG WB CITY	MAX	70	81	84	86	85	89	88	75	61	64	53	60	70	72	82	84	78	70	78	76	73	75	72	71	77	71	78	85	90	84	89	76.5
	MIN	35	41	49	51	56	54	60	61	45	43	41	40	39	54	49	58	62	64	65	62	56	51	55	56	52	43	45	50	59	65	58	52.2
WEIRTON	MAX	70	81	83	86	85	86	87	72	65	52	54	59	67	74	79	85	79	75	78	77	74	69	75	74	77	73	80	86	90	85	85	76.2
	MIN	34	38	45	54	47	48	62	61	46	37	39	38	39	50	38	51	62	62	63	61	47	47	51	52	50	36	37	53	63	62	47	49.0
WELLSBURG 3 NE	MAX	70	81	85	84	84	85	86	83	66	58	56	59	68	73	80	85	82	77	80	79	75	69	73	74	77	70	78	86	91	90	85	77.1
	MIN	30	33	41	47	43	44	54	58	48	36	40	38	34	48	34	44	55	57	62	63	45	43	52	52	44	34	32	46	53	58	41	45.5
WHEELING WARWOOD DM 12	MAX	67	79	83	84	84	85	84	71	64	61	57	59	69	71	80	86	84	73	78	76	74	67	74	74	76	69	76	86	90	82	89	75.9
	MIN	35	37	40	50	50	51	52	61	61	35	41	41	39	40	40	41	52	61	61	65	51	48	48	54	50	40	41	43	57	61	49	48.2
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	50	69	79	81	84	85	85	87	72		61	54	55	63	68	80	84	76	78	80	75	73	80	68	65	74	70	77	80	87	85	74.2
	MIN	26	27	34	40	44	45	45	52	56		39	35	35	35	39	40	50	51	55	57	50	45	45	56	54	52	36	39	41	53	53	44.3
BUCKHANNON 2 W	MAX	68	77	81	83	83	84	85	73	71	63	62	57	68	67	81	83	75	76	78	75	74	78	75	69	74	74	77	81	87	86	87	75.9
	MIN	27	33	39	43	46	45	51	55	46	41	38	36	34	50	42	48	49	54	58	56	48	45	57	55	52	50	35	40	50	55	49	46.0
CLARKSBURG 1	MAX	72	83	86	87	87	88	89	75	69	63	58	62	72	72	85	87	79	78	81	79	77	82	74	72	78	76	83	87	92	88	92	79.1
	MIN	30	34	42	47	49	48	53	59	46	45	42	37	37	50	42	51	52	56	62	56	52	47	58	53	49	47	38	43	54	59	48	47.9
FAIRMONT	MAX	67	78	84	82	82	84	88	79	67	61	52	57	65	67	78	83	73	78	81	78	73	79	73	71	77	71	78	84	90	86	87	75.9
	MIN	32	41	51	48	52	52	57	60	45	41	38	38	40	52	42	55	58	60	63	61	54	49	56	56	53	47	39	45	60	62	49	50.2
GASSAWAY	MAX	72	81	82	85	85	86	88	88	73	65	66	62	71	70	83	83	83	75	81	78	79	80	77	75	76	74	78	85	88	87	87	78.8
	MIN	31	34	40	44	47	46	52	54	53	40	44	36	39	51	47	50	50	57	60	60	58	48	58	58	54	54	39	43	45	57	56	48.5
GLENVILLE 2 NE	MAX	55	71	81	83	84	85	87	87	73	61	66	54	60	71	71	82	84	78	75	81	76	76	78	73	69	76	73	78	83	89	86	75.7
	MIN	27	28	31	43	43	43	44	52	58	44	42	34	34	37	39	40	49	55	57	58	48	43	45	53	48	50	34	36	42	52	48	43.8
GRANTSVILLE 2 NW	MAX	57	73	82	84	87	87	88	89	74	61	67	56	61	73	73	84	84	80	76	82	77	77	79	74	70	77	74	80	85	90	87	77.0
	MIN	30	34	41	45	48	45	55	57	59	43	44	36	38	41	43	50	53	57	60	61	49	46	56	58	52	54	51	44	52	56	52	48.7
MANNINGTON 1 N	MAX	72	83	87	86	84	87	87	86	67	62	60	60	70	72	83	86	85	76	82	78	74	80	74	73	76	76	80	85	91	90	90	78.8
	MIN	28	31	38	44	46	43	50	57	48	41	39	47	35	48	35	45	50	56	60	62	53	42	56	54	48	44	33	40	50	55	41	45.8
MIDDLEBOURNE 2 ESE	MAX	70	80	83	81	85	85	86	83	70	62	58	52	68	72	82	85	81	76	80	71	75	78	75	72	74	72	78	84	90	86	90	76.9
	MIN	29	33	40	45	47	48	52	59	48	39	40	35	36	50	38	47	53	57	61	52	58	44	56	55	50	42	37	42	48	51	54	46.6
MORGANTOWN FAA AIRPORT	MAX	70	80	85	85	80	85	90	73	66	59	52	56	67	69	82	86	74	77	79	76	70	78	70	68	72	67	75	80	89	81	87	75.1
	MIN	34	40	51	52	52	51	59	64	41	40	39	37	38	48	40	59	59	62	64	59	51	47	54	56	54	44	36	44	62	56	45	49.6
MORGANTOWN L AND D	MAX	70	80	84	83	83	84	87	78	68	62	59	56	69	69	81	85	77	80	81	80	72	78	74	72	78	70	78	84	92	84	87	76.9
	MIN	33	37	43	49	48	47	53	58	49	41	40	39	40	48	40	53	53	55	60	63	56	47	56	59	54	47	38	44	56	55	45	48.6
WESTON	MAX	56	70	82	84	86	86	87	89	78	60	55	56	60	67	70	82	86	75	78	82	78	75	80	72	69	76	74	80	85	80	87	75.6
	MIN	29	30	35	42	46	48	48	55	59	44	40	38	37	38	43	43	52	53	57	61	50	47	48	58	53	52	40	41	43	54	52	46.3
WEST UNION	MAX	72	81	85	85	86	87	87	76	69	64	61	61	71	73	81	85	77	75	82	77	75	80	75	72	77	72	78	85	91	86	87	77.8
	MIN	29	34	40	40	47	45	54	59	49	41	43	36	36	57	39	49	53	58	62	62	50	44	57	55	49	42	36	42	53	58	47	47.3
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	71	81	82	85	87	87	90	77	67	68	54	63	72	70	82	82	78	74	82	77	75	79	75	68	75	72	79	86	91	93	90	77.8
	MIN	31	40	48	50	51	50	53	63	44	43	40	37	37	54	49	55	57	60	63	59	51	48	60	55	55	48	41	47	55	60	59	50.4
CHARLESTON 1	MAX	56	74	83	85	87	89	89	90	77	67	70	55	63	74	72	84	83	80	76	83	79	77	81	76	70	76	73	79	85	90	91	77.9
	MIN	34	37	45	48	52	50	56	61	60	44	44	38	39	43	50	53	56	60	61	62	53	51	54	62	56	57	45	48	54	60	61	51.4
CORTON	MAX	75	73	81	85	85	87	87	76	60	67	66	64	74	76	86	84	80	76	76	83	82	78	74	73	77	77	80	85	90	90	87	78.5
	MIN	31	35	40	44	46	45	54	53	46	38	42	34	37	51	45	50	52	57	57	57	50	47	57	60	55	53	42	42	52	55	56	47.8
DUNLOW 5 E	MAX	72	81	83	84	87	88	89	87	69	69	57	65	74	71	81	81	81	74	77	79	75	81	78	71	76	74	78	84	88	89	89	78.5
	MIN	35	45	54	52	54	55	59	61	50	38	39	38	42	51	50	60	60	61	60	59	55	50	62	60	58	53	44	48	48	61	60	52.3
HAMLIN	MAX	55	73	81	83	86	87	89	89	76	63	69	58	65	74	70	83	82	80	72	80	78	76	80	75	70	77	75	80	85	90	90	77.1
	MIN	31	35	39	44	49	47	51	56	59	37	41	36	34	38	48	50	50	54	58	58	52	47	51	59	56	53	42	43	48	50	50	47.3
HOGSETT GALLIPOLIS DAM	MAX	58	70	80	85	85	86	88	87	77	62	67	55	64	73	71	84	84	79	71	80	78	74	77	73	70	77	72	79	87	91	88	76.5
	MIN	34	32	36	45	47	52	49	55	61	43	40	40	39	39	50	49	53	57	51	61	55	49	48	57	54	53	44	44	47	55	56	48.2
HUNTINGTON WB AIRPORT	MAX	71	81	83	84	86	86	88	75	64	66	55	63	72	72	82	82	77	69	79	78	75	77	72	66	74	72	78	84	88	89	88	76.6
	MIN	32	39	50	50	54	54	56	61	45	40	39	41	38	55	52	56	60	62	62	59	56	49	59	57	53	52	43	48	56	61	57	51.5
HUNTINGTON SEW TRMT PL	MAX	72	82	84	86	88	89	89	85	75	68	68	64	74	75	82	84	81	81	80	80	80	79	79	74	77	78	79	85	89	90	90	80.2
	MIN	35	39	49	47	53	52	56	61	53	41	41	40	38	56	51	54	62	57	58	59	56	51	60	59	55	53	44	49	55	59	58	51.6
LOGAN	MAX	61	77	85	86	89	91	91	92	78	63	71	58	66	76	75	87	82	82	76	82	82	81	85	76	70	79	78	85	89	92	94	80.0
	MIN	36	36	39	45	47	50	50	54	58	39	40	40	38	39	52	52	52	55	58	58	56	54	54	62	59	52	46	45	46	54	58	49.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	57	76	83	84	89	89	89	90	80	63	69	55	64	74	73	85	81	80	77	81	77	78	81	79	71	74	80	81	85	89	90	78.2
	MIN	38	43	42	49	52	52	52	57	59	44	45	40	41	41	52	55	55	58	60	61	57	54	54	62	58	54	46	46	48	57	61	51.4
MADISON	MAX	57	75	82	83	87	88	89	89	79	62	70	57	64	74	72	84	81	80	75	81	79	78	81	74	69	76	73	80	85	89	90	77.5
	MIN	34	34	38	47	48	48	49	54	58	39	41	38	36	37	52	52	52	55	58	59	54	53	54	61	58	51	43	43	45	53	61	48.5
POINT PLEASANT 5 NNE	MAX																																
	MIN																																
RAVENSWOOD DAM 22	MAX	70	82	84	85	88	90	90	88	73	67	67	62	72	73	84	84	81	80	78	78	78	78	73	78	78	78	80	86	90	90	86	79.7
	MIN	31	36	31	47	50	48	56	61	49	41	44	40	38	53	45	57	63	63	62	54	47	56	56	51	46	46	40	46	55	60	54	49.2
RIPLEY	MAX	72	82	83	87	88	90	89	88	72	67	66	63	73	73	83	85	80	79	80	77	76	88	76	72	78	78	80	86	91	89	90	80.0
	MIN	29	34	42	45	50	41	55	58	46	39	41	35	37	52	43	50	54	59	60	59	51	45	50	56	51	50	38	45	53	57	53	47.7
SPENCER	MAX	64	78	82	84	84	86	87	86	70	64	65	61	70	68	81	81	81	80	79	78	79	79	79	71	74	75	77	83	87	85	87	77.6
	MIN	39	30	32	33	51	48	58	58	45	40	43	36	37	53	47	56	51	59	64	50	53	46	58	58	52	53	39	43	53	51	54	48.1
WAYNE 2	MAX	73	83	83	87	88	89	90	83	74	68	66	66	70	75	85	84	80	77	81	79	77	79	79	73	78	76	83	86	90	91	90	80.1
	MIN	32	36	44	46	49	49	52	58	49	38	39	35	35	46	48	50	53	59	59	58	52	47	60	59	55	50	41	44	51	56	57	48.6
WILLIAMSON	MAX	64	81			91	93	94	94	79				68	79	77	81			84	83	84	84	86			80	79	86	91			
	MIN	37	38			46	51	55	58	59			37	40	42	54	53			54	58	57	55	56			53	47	47	51			
WINFIELD LOCKS	MAX	56	72	82	82	85	86	89	88	76	62	68	57	64	73	72	81	82	80	71	80	78	77	79	75	70	77	74	80	85	90	88	76.7
	MIN	35	33	40	40	40	52	52	58	54	43	44	39	41		48	47	53	57	61	60	53	50	50	62	55	54	44	44	50	57	58	49.1
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	65	71	77	80	82	81	82	75	61	58	57	54	66	64	74	73	75	68	70	76	78	78	75	73	70	73	70	77	83	84	87	72.8
	MIN	27	29	34	39	43	44	45	49	41	37	37	30	30	44	43	43	42	55	58	56	46	50	48	46	47	43	38	39	56	53	49	43.3
BAYARD	MAX	64	73	78	79	80	80	81	71	70	57	57	52	63	63	71	77	76	76	74	74	71	75	72	66	70	68	72	77	84	81	83	72.1
	MIN	21	26	34	39	41	39	40	41	42	36	31	31	28	37	29	37	38	45	57	53	45	47	51	50	45	44	26	32	53	56	50	40.1
BECKLEY V A HOSPITAL	MAX	70	77	79	81	83	84	85	81	64	64	60	59	71	70	78	75	77	72	77	77	77	79	74	70	72	70	75	78	82	84	84	75.1
	MIN	28	37	40	43	43	45	49	55	48	40	38	32	29	45	45	48	47	59	54	54	46	50	57	53	54	42	37	42	47	54	56	45.7
BECKLEY WB AP	MAX	68	75	77	80	80	81	83	74	62	63	52	56	70	68	76	73	75	67	74	75	72	78	72	64	70	69	74	77	82	84	84	72.7
	MIN	34	47	51	51	54	55	56	60	40	39	36	35	38	50	50	54	56	59	58	56	49	56	55	56	51	46	41	47	54	57	56	49.9
BRANDONVILLE	MAX	51	66	76	79	79	80	80	83	70	58	57	52	58	64	66	75	81	73	77	78	75	71	75	71	66	72	66	74	79	87	80	71.6
	MIN	26	33	40	48	46	43	48	57	55	37	37	36	35	45	32	45	50	50	50	60	52	43	53	53	52	45	30	38	50	58	37	44.6
BUCKEYE	MAX	70	75	81	84	82	82	84	72	70	62	61	58	69	70	77	77	79	79	73	79	79	80	77	76	73	76	75	82	85	88	87	76.2
	MIN	27	28	34	37	42	39	46	48	49	39	38	27	28	40	41	45	42	49	57	56	45	48	50	48	47	41	37	40	46	50	53	42.5
CANAAN VALLEY	MAX	63	73	74	76	74	77	78	78	64	64	53	50	62	60	69	75	74	73	73	70	71	70	72	64	66	65	73	80	79	77	79	70.2
	MIN	21	33	39	43	40	40	42	53	38	35	32	32	34	42	31	45	45	54	57	45	45	42	50	51	50	42	28	32	56	59	40	41.8
ELKINS WB AIRPORT	MAX	67	77	79	80	82	81	84	71	63	61	51	55	66	64	79	81	75	75	76	75	72	78	70	62	71	69	75	79	85	83	83	73.2
	MIN	24	32	39	43	46	45	49	56	42	41	36	34	36	43	40	51	48	56	60	52	46	43	54	54	50	40	34	36	50	55	55	44.8
FLAT TOP	MAX	51	63	69	73	76	77	77	78	67	53	58	47	52	63	66	72	67	70	61	68	70	71	72	67	63	66	67	68	75	79	81	67.3
	MIN	33	39	44	54	56	54	58	60	52	35	32	32	35	42	48	51	52	52	55	56	52	52	53	56	54	50	48	49	56	63	63	49.5
MC ROSS	MAX	68	76	79	81	82	83	88	83	71	62	63	56	68	68	77	78	77	77	73	75	75	76	76	72	68	69	74	79	82	84	85	75.0
	MIN	26	32	36	38	41	42	46	52	46	35	42	31	30	45	45	51	52	57	58	55	49	48	53	55	54	45	39	40	47	51	56	45.1
OAK HILL	MAX	55	71	78	78	84	84	85	88	74	55	64	54	59	70	68	82	75	76	70	78	76	76	79	80	68	74	73	78	81	86	86	74.4
	MIN	33	33	45	48	49	50	53	56	55	38	38	34	36	36	48	48	56	57	59	55	50	51	57	58	56	47	40	41	48	53	56	47.9
PARSONS 1 SE	MAX	53	69	80	85	81	82	83	85	73	60	62	51	54	67	66	77	80	79	77	78	77	75	80	70	65	72	70	76	80	86	84	73.5
	MIN	29	32	48	50	38	45	49	54	56	42	36	34	34	42	40	43	54	56	61	58	51	45	51	56	53	52	35	37	48	55	46	46.1
PICKENS 1	MAX	66	75	72	78	80	81	81	76	65	58	57	53	65	63	78	78	74	73	74	72	71	76	68	65	69	68	73	77	82	82	83	72.0
	MIN	28	37	42	44	47	46	53	57	39	37	34	30	30	48	41	50	52	55	60	52	42	46	52	55	50	46	36	40	50	54	52	45.3
REEDSVILLE EXP. FARM	MAX	66	76	76	72	79	83	80	82	69	61	60	58	65	67	78	80	77	75	77	76	72	75	71	70	71	72	74	79	86	85	86	74.1
	MIN	25	31	33	35	39	45	43	56	42	38	39	34	30	42	35	47	48	50	59	60	52	47	55	50	48	41	32	38	52	57	39	43.3
RICHWOOD	MAX	74	79	80	85	85	80	85	75	65	64	62	58	70	67	79	79	80	75	68	76	79	81	75	73	73	73	80	85	90	87	89	76.5
	MIN	31	49	43	42	45	49	50	52	40	39	36	30	40	42	44	52	52	50	52	51	49	50	54	52	53	44	49	38	46	50	52	46.0
ROWLESBURG 1	MAX	70	79	81	81	84	84	85	80	68	61	60	56	68	68	80	86	80	80	79	75	75	71	71	69	74	71	78	81	88	84	86	75.9
	MIN	31	36	40	45	47	46	49	57	48	43	37	37	39	46	39	48	49	54	61	61	54	47	57	56	53	45	36	39	54	57	45	47.0
SENECA STATE FOREST	MAX	69	78	80	83	82	84	84	71	62	60	52	55	68	68	75	78	77	67	72	78	79	76	76	68	70	74	72	81	86	87	86	74.1
	MIN	25	26	33	37	42	39	46	48	40	40	35	28	25	40	40	41	42	51	56	53	43	51	48	45	50	42	35	41	41	49	50	41.4
SPRUCE KNOB	MAX	51	63	72	75	76	76	78	80	68	57	66	47	51	63	61	70	72	76	67	68	68	70	69	71	65	67	66	70	75	80	80	68.3
	MIN	35	44	48	57	55	53	52	58	53	37	34	35	36	38	46	48	52	54	55	57	50	51	50	55	49	48	44	47	58	55	54	48.6
SUMMERSVILLE RESERVOIR	MAX	54	71	77	79	83	85	82	86	70	60	64	64	58	70	68	81	78	77	76	77	75	73	78	72	65	73	71	77	80	89	85	74.1
	MIN	33	42	47	49	48	53	50	63	60	40	41	41	37	38	39	47	47	61	61	58	50	50	53	54	55	49	41	44	41	54	52	48.3
TERRA ALTA NO. 1	MAX	48	64	74	77	78	80	79	80	69	55	55	48	59	61	64	71	75	77	64	66	71	70	74	65	63	68	65	72	76	79	83	68.7
	MIN	25	33	39	45	41	46	47	51	53	37	32	34	34	34	37	42	40	45	62	57	48	47	51	49	47	40	34	32	47	49	43	42.6
WEBSTER SPRINGS 1 E	MAX	71	80	82	84	85	86	86	84	73	65	62	58	70	69	80	82	80	76	73	77	76	80	75	74	74	73	78	82	86	85	86	77.2
	MIN	32	39	47	45	47	46	52	54	50	40	40	33	34	47	43	50	52	57	62	58	50	47	55	56	56	50	37	40	50	53	58	47.6
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	68	74	78	79	80	81	83	72	65	64	66	64	68	70	76	74	70	72	73	77	78	78	71	69	71	74	77	79	84	86	85	74.4
	MIN	39	49	41	45	58	58	60	63	49	37	40	43	44	44	49	52	53	50	54	53	48	52	57	50	53	45	52	50	40	57	54	49.6
BLUEFIELD FAA AIRPORT	MAX	67	74	75	78	78	80	83	72	62	63	52	56	67	68	76	72	75	64	72	73	74	76	70	70	70	72	72	77	80	82	82	72.0
	MIN	39	49	54	57	57	58	60	61	39	37	37	38	44	48	52	56	57	60	61	57	53	57	59	55	54	51	50	52	58	61	62	52.7
BLUESTONE DAM	MAX	59	71	77	81	85	86	86	87	77	62	66	54	61	73	73	79	76	77	70	77	80	80	81	76	71	75	75	82	84	88	90	76.1
	MIN	36	39	40	44	47	48	50	52	47	40	44	37	35	38	49	51	51	54	59	49	54	43	45	48	57	50	45	47	43	45	58	46.6
GARY	MAX	63	74	79	82	85	85	86	88	77	63	67	55	62	74	73	81	78	80	78	79	78	81	80	74	73	79	75	80	83	84	87	76.9
	MIN	33	32	41	45	46	44	45	45	54	37	35	37	33	30	41	50	45	48	58	56	55	51	51	53	57	48	45	42	48	50	55	45.5
KOPPERSTON	MAX	73	78	80	84	84	85	87	83	67	66	64	61	71	73	82	78	78	74	76	77	78	80	75	70	74	73	80	83	85	88	89	77.3
	MIN	33	40	44	47	47	49	51	55	50	38	40	36	33	48	48	50	51	58	51	58	51	51	59	57	55	46	41	44	49	53	57	48.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	69	75	81	84	84	87	86	83	69	64	63	62	71	70	76	83	78	74	74	80	79	80	80	74	74	75	74	83	88	90	88	77.4
	MIN	36	40	51	46	52	53	55	56	56	42	39	35	33	45	48	52	51	51	61	55	52	52	36	56	53	44	45	50	57	55	58	49.4
PINEVILLE	MAX	63	75	81	85	86	86	87	89	78	60	69	57	63	73	74	83	80	81	75	80	80	82	82	76	70	75	77	82	85	89	89	77.8
	MIN	32	33	38	42	44	46	49	52	55	38	39	39	35	35	42	49	49	51	56	59	49	49	52	58	57	48	45	45	49	53	56	48.6
UNION	MAX	61	66	73	79	82	83	84	85	75	61	63	52	59	69	69	76	76	76	70	73	79	77	77	73	70	73	76	70	80	86	89	73.6
	MIN	32	32	38	42	45	47	51	58	54	40	39	33	30	42	46	49	50	56	61	54	47	49	54	51	53	41	40	44	47	50	54	46.1
WHITE SULPHUR SPRINGS	MAX	72	77	84	85	87	89	88	86	72	67	65	60	73	71	78	79	81	76	75	84	82	81	77	76	75	78	76	85	89	91	90	79.0
	MIN	30	33	39	42	46	47	52	52	55	44	41	33	29	44	46	42	48	54	60	56	49	50	53	55	55	42	39	47	48	59	58	46.7
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	71	76	88	87	85	89	85	81	73	64	62	60	71	74	74	83	85	85	75	82	82	77	76	75	79	79	76	87	95	94	89	79.1
	MIN	32	33	41	55	49	44	45	52	53	42	43	38	34	42	37	46	45	45	58	58	52	38	51	51	46	46	36	42	69	67	46	46.3
FRANKLIN 2 NE	MAX	68	75	83	85	82	83	86	77	72	61	61	59	70	67	76	79	79	70	74	80	76	77	78	71	75	77	70	82	89	89	86	76.0
	MIN	28	34	42	43	48	45	51	54	52	41	40	32	36	49	44	46	45	55	55	57	49	46	52	51	46	50	37	42	51	54	50	46.0
HARPERS FERRY NAT PARK	MAX	68	73	86	85	80	79	82	76	71	69	69	64	73	73	71	79	78	76	75	84	83	72	73	72	76	78	82	85	93	93	92	77.7
	MIN	38	40	45	52	51	49	53	58	56	43	38	37	40	50	43	51	52	60	61	63	51	47	57	56	52	50	45	59	60	65	50	50.7
KEARNEYSVLE 1 NW WBASO	MAX	61	66	74	88	83	80	77	82	77	75	66	60	63	71	73	73	81	83	75	73	83	72	76	72	76	79	73	74	86	96	90	76.1
	MIN	31	34	47	51	50	45	47	54	57	44	47	35	37	49	41	48	51	54	62	62	56	40	48	56	54	49	39	47	59	62	45	48.4
MARTINSBURG FAA AP	MAX	67	75	87	84	81	79	85	78	70	65	60	62	73	72	74	83	85	78	74	83	72	78	73	77	79	73	76	87	96	89	89	77.5
	MIN	35	35	42	53	52	51	49	55	50	45	44	40	40	49	47	46	48	57	63	62	50	44	54	52	53	49	45	49	67	67	49	49.7
MATHIAS	MAX	68	74	83	83	81	83	85	79	70	63	60	59	73	68	72	80	80	75	73	81	74	78	77	70	76	74	74	82	90	88	86	76.1
	MIN	27	35	41	46	47	46	49	54	51	40	41	29	35	46	39	47	45	53	61	58	47	44	50	54	45	51	33	41	52	59	47	45.6
MOOREFIELD 2 SSE	MAX	71	80	84	86	88	87	90	81	78	66	65	61	74	71	78	87	87	84	78	84	82	83	79	77	80	79	80	88	93	92	92	80.8
	MIN	29	34	40	42	45	49	48	57	57	46	43	36	37	51	49	52	52	54	59	58	52	46	57	57	51	52	36	48	58	63	47	48.5
OMPS	MAX	61	67	75	85	81	80	79	80	75	69	61	56	60	68	71	71	74	82	76	73	79	76	76	70	73	79	73	74	85	93	88	74.5
	MIN	27	30	35	45	43	43	42	48	50	39	40	36	33	35	35	40	42	49	54	55	49	35	42	48	46	44	29	38	44	66	40	42.0
PETERSBURG	MAX	71	79	87	88	85	85	90	78	76	64	60	61	73	71	78	85	85	83	78	85	84	82	80	78	80	79	78	86	93	91	92	80.2
	MIN	28	33	45	45	46	48	48	58	56	44	43	37	35	51	39	50	52	57	63	59	52	43	57	55	54	54	35	41	58	66	43	48.2
ROMNEY 3 NNE	MAX	71	79	86	85	82	84	90	86	74	62	61	60	71	73	75	84	85	81	80	83	81	80	76	77	79	78	76	86	93	92	88	79.3
	MIN	29	33	39	45	45	46	46	53	58	39	44	32	35	45	35	47	45	50	62	60	48	42	53	53	47	43	33	43	55	61	41	45.4
WARDENSVILLE R M FARM	MAX	60	68	75	85	84	82	83	87	77	70	65	58	60	72	72	73	83	83	76	75	84	75	80	73	74	80	75	74	87	94	88	76.5
	MIN	29	33	42	45	44	46	46	52	57	44	46	31	36	45	38	41	42	55	62	58	49	42	50	56	45	51	35	40	50	58	45	45.6

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.09	.06	.29	.19	.21	.20	.11	.32	.13	.22	.14	.13	.14	.19	.09	.18	.16	.09	.05	.15	.14	.24	.19	.00	.12	.15	.20	.19	.21	.21	.21	5.00
	WIND	43	25	23	27	22	21	21	26	25	61	92	63	56	40	26	23	17	22	23	22	24	34	16	11	8	33	38	32	22	25	25	946
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	-	.10	.16	.20	.20	.22	.16	.20	.20	.23	.15	.09	.16	.12	.09	.26	.19	.17	*	.21	.08	.22	.19	.13	.03	.13	.17	.24	-	-	.09	4.868
	WIND	-	36	24	28	26	34	19	34	91	111	131	90	76	42	24	27	31	32	24	30	32	51	31	34	23	41	46	31	22	38	32	13348
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.06	.15	.19	.21	.17	.20	.23	.20	.22	.13	.19	.11	.09	.14	.08	.25	-	-	-	.08	.14	.22	.16	.05	.07	.18	.26	.20	.19	.22	.30	5.198
	WIND	15	14	19	23	16	16	17	22	27	21	85	28	26	29	13	43	39	21	23	23	15	15	16	8	11	22	16	17	19	25	22	706
	MAX	57	76	86	88	83	85	87	84	72	65	66	56	61	72	68	82	86	77	81	77	82	88	80	70	62	81	85	85	86	90	89	77.6
	MIN	39	39	52	58	46	54	56	58	59	45	43	41	41	45	49	49	52	62	58	62	59	56	56	60	58	58	50	50	52	60	58	52.4
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	-	.05	.31	.17	.20	.18	.19	.06	.06	.30	.25	.08	.09	.06	.16	.20	.21	.17	-	-	.28	.18	.04	.11	.15	.15	.24	.06	.29	.13	.25	5.12B
	WIND	-	45	49	39	37	40	41	42	47	90	103	65	61	49	26	45	57	50	34	30	37	30	38	45	37	46	59	49	44	48	44	1475B
	MAX	68	79	83	81	87	86	86	85	73	70	74	60	65	80	76	88	86	83	71	80	87	88	85	78	71	81	84	85	89	92	95	80.5
	MIN	43	43	46	50	50	53	55	56	62	46	46	43	41	42	53	57	56	56	60	61	60	60	59	61	60	55	52	52	58	58	61	53.4
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.30	.29	.28	.21	.27	.25	.24	.23	.13	.12	.23	.31	.25	.04	.18	.26	.22	.27	.22	.10	.29	.31	.19	.03	.10	.28	.28	.31	.22	.27	.27	6.95
	WIND	43	22	44	40	26	29	20	45	66	94	84	62	46	27	23	36	42	55	79	50	46	45	27	19	19	31	31	25	27	51	42	1296
	MAX	68	80	81	85	87	86	85	84	75	73	73	70	71	73	75	79	87	87	79	77	90	83	85	74	74	74	85	81	86	92	91	80.3
	MIN	43	44	47	51	44	55	54	58	61	46	48	43	48	45	54	51	56	60	58	61	61	53	51	61	53	52	49	46	61	52	60	52.5
WARDENSVILLE R M FARM	EVAP	.12	.08	.31	.23	.19	.21	.08	-	.13	.29	.25	.12	.13	.22	.09	.14	.26	.31	.16	.08	.25	.24	.18	.08	.09	.22	.27	.20	-	.39	.29	6.008
	WIND	29	19	31	37	19	19	19	24	48	132	115	71	58	49	18	26	34	55	64	29	42	32	19	25	5	61	28	24	23	57	36	1248
	MAX	68	80	81	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	40	40	43	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * CENTRAL 04																																
BAYARD	SNOWFALL											T																				
	SN ON GND																															
CAMDEN ON GAULEY	SNOWFALL												T																			
	SN ON GND																															
ELKINS WB AIRPORT	SNOWFALL											T																				
	SN ON GND																															
	WTR EQUIV																															
FLAT TOP	SNOWFALL												T																			
	SN ON GND																															
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL											T																				
	SN ON GND																															

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ALDRIGHT	0099	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	09	MONROE	7	37 46	80 38	1940		7A			RANNIE L. SIMS
ALPENA 1 NW	0141	04	RANDOLPH	2	38 59	79 40	3020		7A			OMER S. SMITH
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE M. SHEETS
ATHENS CONCORD COLLEGE	0359	09	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2310	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID			U S WEATHER BUREAU
BELLINGTON	0831	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0861	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0713	04	MORGAN	9	39 37	78 13	710	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	09	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	09	SUMMERS	7	37 39	80 53	1188	7A	7A	7A	H	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL L. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 14	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 16	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1391	04	TUCKER	2	39 03	79 26	3290	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 15	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		E	H. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 09	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RAGER
CORTON	1959	03	KANAWHA	4	38 29	81 16	840	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2094	01	WIRT	5	39 16	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				E	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			MOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST NITRO 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		E	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				E	EQUITABLE GAS CO.
GARY	3353	09	MC DOWELL	1	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				E	EMIRE E. ADKINS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				E	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				E	MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID		E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRNT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	09	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A		H	W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				E	LOUIS E. CANTIBERRY
LIVERPOOL	5323	01	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				E	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS
MATOAKA 1 S	5747	09	MERCER	7	37 25	81 15	2750		7A			MRS. JEANETTE M. CECIL

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 46	655		7A		I	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	6P	6P		H	MRS. [illegible] E. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. DUMPHY
MOOREFIELD 2 SSE	6161	06	HARDY	9	39 02	78 58	810	6P	6P		E H	MRS. ZELMA M. SITTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6268	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE WATER TP
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		E	MRS. ELLEN MINNEY
NAOMA	6367	04	RALEIGH	4	37 52	81 29	2210				E	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	706	6P	6P			WILLIAM H. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. E. W. ANDERSON
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1971	7A	7A		E H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	750	7A	7A			MRS. E. M. MAZERMAN
PARKERSBURG FAA AP	6847	01	WOOD	8	39 21	81 26	833	MID	MID		H	FED. AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 16	79 40	1685	8A	8A	8A		TIMBER + MATERIAL LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1043	6P	7A			MRS. BESS S. MOHN
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	6P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	2	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	34	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE E. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES D. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 09	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2930	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			HUBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. BOOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		E	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1914	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-7/2/69-780


WEST VIRGINIA
STATUTE MILES
10 0 0 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37° 30'

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JUNE 1969

Volume 77 No. 6

LIBRARY OF THE

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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation							
									No. of Days								Snow, Sleet		Ice	
									Max.		Min.									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
* * *																				
NORTHWESTERN 01																				
ARNS RUN 1 SSE	84.1M	56.1M	70.1M	- 2.9	95	28+	39	4	27	8	0	0	5.00	.24	1.07	9	.0	0		10	5	1
CAIRO 3 S	86.0	57.2	71.6	.4	96	30+	39	4	21	10	0	0	3.93	- .91	1.08	13	.0	0		7	3	1
CRESTON 1 SSW	84.3	54.9	69.6	- 1.2	95	28+	40	5+	33	9	0	0	2.19	- 2.55	.80	9	.0	0		4	2	0
MOUNDSVILLE	84.8	57.7	71.3		94	30+	45	5	21	10	0	0	3.08		.74	15	.0	0		7	2	0
NEW CUMBERLAND	82.4	57.4	69.9	- .8	94	27	42	4	39	7	0	0	4.05	- .71	.84	23	.0	0		10	4	0
NEW MARTINSVILLE	84.1	59.9	72.0	- .6	95	27	43	4	21	7	0	0	3.25	- 1.24	.98	13	.0	0		8	2	0
PARKERSBURG FAA AP	84.0	61.9	73.0		95	27	45	4	12	7	0	0	4.47		1.59	8	.0	0		7	2	2
PARKERSBURG WB CITY R	82.9	60.6	71.8	- .8	94	27+	46	4	19	7	0	0	5.15	.88	1.83	8	.0	0		9	3	1
WEIRTON	81.8	58.2	70.0		93	27	45	4	28	6	0	0	3.62		1.24	15	.0	0		6	3	1
WELLSBURG 3 NE	83.5	55.0	69.3	- .6	95	27	40	4	40	7	0	0	3.39	- .90	1.25	25	.0	0		7	2	1
WHEELING WARWOOD DM 12	82.9	58.9	70.9	.0	94	26	49	4	14	7	0	0	2.37	- 1.96	.85	15	.0	0		9	2	0
DIVISION			70.9	- .5									3.68	- .80			.0					
* * *																				
NORTH CENTRAL 02																				
BELINGTON	79.5	54.7	67.1		90	28+	40	4	57	2	0	0	5.24		1.19	9	.0	0		7	5	2
BUCKHANNON 2 W	81.9	56.1	69.0	.1	92	30+	40	4	36	4	0	0	3.92	- 1.48	.97	9	.0	0		11	3	0
CLARKSBURG 1	85.2	57.1	71.2	.8	98	30	41	4	22	10	0	0	3.18	- 1.14	.65	24	.0	0		6	4	0
FAIRMONT	81.7	58.6	70.2	- 1.2	94	30	43	4	31	6	0	0	2.91	- 1.56	.66	14	.0	0		9	2	0
GASSAWAY	84.0	58.9	71.5		93	27	44	4	19	5	0	0	4.13		.77	9	.0	0		11	2	0
GLENVILLE 2 NE	82.9	54.9	68.9	- 3.7	94	28	40	4	37	3	0	0	2.64	- 2.50	.63	9	.0	0		7	1	0
GRANTSVILLE 2 NW	84.7	57.2	71.0		95	28	43	4	18	8	0	0	1.98		.49	23	.0	0		8	0	0
MANNINGTON 1 N	85.3	54.1	69.7	.3	96	30+	39	5	26	9	0	0	2.65	- 2.37	1.58	15	.0	0		6	1	1
MIDDLEBOURNE 2 ESE	83.0	56.5	69.8		94	30	40	4+	29	6	0	0	3.56	- .97	1.31	13	.0	0		9	1	1
MORGANTOWN FAA AIRPORT	81.2	57.5	69.4		95	30	39	4	43	5	0	0	2.37		.41	13	.0	0		8	0	0
MORGANTOWN L AND D	82.7	57.9	70.3		95	30	43	4	26	7	0	0	2.71	- 1.62	.48	3	.0	0		9	0	0
WESTON	84.1	57.1	70.6	- 1.5	95	28+	43	4	28	7	0	0	4.30	- 1.02	1.45	9	.0	0		11	2	1
WEST UNION	84.7	57.5	71.1		96	30+	41	4	19	8	0	0	2.17		.88	15	.0	0		7	1	0
DIVISION			70.0	- .8									3.21	- 1.55			.0					
* * *																				
SOUTHWESTERN 03																				
CHARLESTON WB AP R	85.8	61.6	73.7	1.7	97	27	44	4	9	11	0	0	2.43	- 1.26	.62	14	.0	0		9	1	0
CHARLESTON 1	84.6	61.7	73.2		95	28	46	4	11	10	0	0	2.48	- 1.15	.76	15	.0	0		9	1	0
CORTON																						
DUNLOW 5 E	84.1	60.8	72.5		92	27	44	4+	15	6	0	0	4.14		1.65	25	.0	0		11	2	1
HAMLIN	84.5	58.1	71.3		95	28+	43	4+	24	9	0	0	2.48		.75	7	.0	0		7	1	0
HOGSETT GALLIPOLIS DAM	84.2	58.0	71.1		95	28	42	4	26	9	0	0	2.10	- 1.89	.56	3	.0	0		7	1	0
HUNTINGTON WB AIRPORT	83.6	61.6	72.6	.6	94	30+	44	4	18	8	0	0	2.45	- 1.65	.70	2	.0	0		7	1	0
HUNTINGTON SEW TRMT PL	86.3M	58.9M	72.6M		95	29+	44	4	24		0	0	2.67		.78	2	.0	0		7	1	0
LOGAN	86.1	59.4	72.8		96	28+	44	4	19	14	0	0	4.43	.10	.91	15	.0	0		9	4	0
LONDON LOCKS	84.7	61.3	73.0		96	27	47	4	10	10	0	0	4.30		1.07	26	.0	0		11	3	1
MADISON	82.9	59.3	71.1		93	28	44	4	23	4	0	0	5.23		1.54	26	.0	0		10	4	1
POINT PLEASANT 5 NNE	83.1	58.4	70.8		95	28	40	4	30	7	0	0	2.39		.49	3	.0	0		8	0	0
RAVENSWOOD DAM 22	87.1	60.0	73.6	1.3	95	29+	44	4	11	10	0	0	3.45	- .42	1.14	15	.0	0		9	2	1
RIPLEY	86.3	57.3	71.8		95	30+	40	4	21	10	0	0	2.82		1.20	15	.0	0		7	2	1
SPENCER	83.6	58.6	71.1	.0	94	27	41	4	26	5	0	0	2.24	- 2.19	.61	25	.0	0		5	3	0
WAYNE 2	86.6	57.4	72.0		95	27	41	4	16	11	0	0	2.15		.57	15	.0	0		6	2	0
WILLIAMSON	87.1M	58.9M	73.0M	- 1.3	99	28	43	3			0	0	3.17	- 1.22	1.00	15	.0	0		8	2	1
WINFIELD LOCKS	83.5	60.2	71.9	- 1.1	94	28	47	6+	15	7	0	0	2.60	- 1.19	.42	13	.0	0		8	0	0
DIVISION			72.2	- .5									3.03	- 1.11			.0					
* * *																				
CENTRAL 04																				
ARBOVALE 2	79.2	51.7	65.5		89	27+	33	4	67	0	0	0	2.87	- 1.36	.80	16	.0	0		7	2	0
BAYARD	78.6	50.0	64.3	.4	90	30	32	4	85	1	0	1	2.38	- 2.35	.55	15	.0	0		9	1	0
BECKLEY V A HOSPITAL	78.6	54.4	66.5	- .7	87	26	35	4	47	0	0	0	5.51	1.05	1.42	26	.0	0		9	3	3
BECKLEY WB AP //R	77.8	57.6	67.7	- .1	88	26	40	4+	50	0	0	0	7.05	2.81	1.35	14	.0	0		12	5	3
BRANDONVILLE	78.9	53.5	66.2		90	27	35	4	70	1	0	0	3.95		1.62	15	.0	0		8	2	1
BUCKEYE	82.5	53.7	68.1		92	27+	38	4	38	4	0	0	4.24		.92	15	.0	0		12	3	0
CANAAN VALLEY	76.3	51.3	63.8		89	30	33	17	89	0	0	0	3.25		.70	14	.0	0		9	2	0
ELKINS WB AIRPORT //R	79.2	54.6	66.9	- .2	92	30	38	4	57	2	0	0	3.83	- 1.36	1.54	8	.0	0		7	2	1
FLAT TOP	74.5	57.6	66.1	1.6	85	27	40	3	61	0	0	0	2.98	- 1.43	1.06	15	.0	0		10	1	1
MC ROSS	78.7	55.5	67.1		88	26	38	4	40	0	0	0	6.25		.77	25	.0	0		15	5	0
OAK HILL	80.7	56.3	68.5		95	28	41	5+	42	5	0	0	5.34		1.23	26	.0	0		9	4	2
PARSONS 1 SE	80.8	55.8	68.3		92	27	41	4	44	3	0	0	2.55		.84	15	.0	0		6	1	0
PICKENS 1	77.3	53.8	65.6		87	30	37	4	60	0	0	0	4.28		1.28	25	.0	0		8	3	1
REEDSVILLE EXP. FARM	80.6	53.2	66.9		90	26	35	4	46	1	0	0	4.64		.85	14	.0	0		10	4	0
RICHWOOD	79.8	51.8	65.8		93	30	36	4	58	1	0	0	2.54		.98	2	.0	0		8	1	0
ROWLESBURG 1	82.0	57.4	69.7		95	30	42	4	32	4	0	0	2.66		.73	9	.0	0		9	1	0
SENECA STATE FOREST	79.5	51.0	65.3		91	27	32	4	71	1	0	1	3.68		1.02	15	.0	0		8	3	1
SPRUCE KNOB	75.7	55.4	65.6		86	27	43	17+	66	0	0	0	4.79		1.79	14	.0	0		10	2	2
SUMMERSVILLE RESERVOIR	80.3	57.4	68.9		90	27	41	4	42	1	0	0	4.83		1.18	11	.0	0		10	4	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 63

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
JUNE 1969

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	75.6	52.6	64.1		87	28+	35	4	96	0	0	0	0	3.06		.70	9	.0	0		9	2	0
WEBSTER SPRINGS 1 E	82.2	57.7	70.0		92	30	41	4	22	3	0	0	0	2.76		.84	15	.0	0		9	1	0
DIVISION			66.7	.8										3.97	- 1.04			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	82.0	56.4	69.2		90	30	34	4	21	1	0	0	0	3.20		.71	16	.0	0		8	3	0
BLUEFIELD FAA AIRPORT	78.7	61.0	69.9		89	26	44	3	32	0	0	0	0	3.11		.62	15	.0	0		6	3	0
BLUESTONE DAM	82.6	53.6	68.1		92	9	41	18+	40	5	0	0	0	2.95		.70	11	.0	0		8	1	0
GARY //R	83.9	55.4	69.7	- 1.1	94	27	38	5	34	5	0	0	0	3.64	- .33	1.43	15	.0	0		6	3	1
KOPPERSTON	83.0	57.2	70.1		91	27+	40	4	23	4	0	0	0	6.26		1.57	25	.0	0		13	4	1
LEWISBURG 2 SSW	82.6	58.5	70.6		92	27	40	4	20	6	0	0	0	3.18		.61	22	.0	0		8	1	0
PINEVILLE	84.8	56.9	70.9		94	27	39	5	27	6	0	0	0	4.10		1.59	15	.0	0		9	3	1
UNION	80.3	55.6	68.0	- .3	90	9	37	4	42	1	0	0	0	4.74	1.06	1.27	9	.0	0		9	4	2
WHITE SULPHUR SPRINGS	84.3	56.8	70.6	1.0	94	29+	38	4	17	7	0	0	0	4.46	.84	.90	16	.0	0		10	3	0
DIVISION			69.7	- .2										3.96	.20			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	86.2M	54.0M	70.1M		98	30+	40	4	26	9	0	0	0	1.99		.62	15	.0	0		6	2	0
FRANKLIN 2 NE	81.3	55.6	68.5		92	27+	40	4	39	5	0	0	0	2.76		.86	16	.0	0		8	2	0
HARPERS FERRY NAT PARK	83.2	60.1	71.7		97	28	47	4	17	5	0	0	0	2.10		.82	8	.0	0		6	2	0
KEARNEYSVLE 1 NW WBASN	84.1	58.9	71.5	.0	98	29	43	17+	22	11	0	0	0	1.84	- 1.62	.72	9	.0	0		5	2	0
MARTINSBURG FAA AP	84.5	59.5	72.0	.1	96	30+	45	4	15	11	0	0	0	2.91	- .25	1.11	2	.0	0		5	2	1
MATHIAS	83.9	55.3	69.6		95	30+	39	4	29	6	0	0	0	2.71		.81	16	.0	0		9	1	0
MOOREFIELD 2 SSE	87.5	59.7	73.6		102	30	45	17	4	14	0	0	0	1.81		.75	15	.0	0		4	1	0
OMPS	84.3	51.0	67.7		99	28	37	17+	51	11	0	0	0	1.34		.36	9	.0	0		6	0	0
PETERSBURG	86.9	59.6	73.3	2.7	99	30	43	4	11	14	0	0	0	3.05	- 1.32	1.10	14	.0	0		7	3	1
ROMNEY 3 NNE	85.8	56.5	71.2		99	30	42	4	16	8	0	0	0	4.25		1.84	14	.0	0		7	3	1
WARDENSVILLE R M FARM	84.5	56.6	70.6	1.8	99	29+	42	4	27	10	0	0	0	1.66	- 1.90	.44	2	.0	0		6	0	0
DIVISION			70.9	.8										2.40	- 1.26			.0					

EXTREMES

HIGHEST TEMPERATURE MOOREFIELD 2 SSE	102	DATE	30
LOWEST TEMPERATURE 2 STATIONS	32	DATE	04
GREATEST TOTAL PRECIPITATION BECKLEY WB AP //R	7.05		
LEAST TOTAL PRECIPITATION OMPS	1.34		
GREATEST 1 DAY PRECIPITATION BRUSHY RUN	2.25	DATE	15

See Reference Notes Following Station Index

WEST VIRGINIA - JUNE 1969

SPECIAL WEATHER SUMMARY

Soil moisture generally improved over much of the State, in spite of below normal rainfall at most stations. A large area in the southern part of the State had over 5 inches of rain, a large percentage of which fell on June 25 and caused flooding in Raleigh, Fayette, and Boone Counties.

In the Eastern Panhandle area (Northeastern Climatic Division) precipitation was again below normal for the seventh consecutive month. Drought severity reached a minus 5.2 by June 21 on the Palmer Drought Index (anything below minus 4.0 is in the most extreme category and is termed "extreme drought") and although this is not a record low (the index was down to minus 7.5 in January 1931 and minus 6.0 in August 1966) it is a record for so early in the year. If dry weather continues there, the long-range drought condition will have serious implications regarding the flow of the Potomac River. Currently, the Eastern Panhandle is the center of a drought area, and moderately dry weather has prevailed for some time in the southwest as far as Tennessee and northeastward to southeastern New York. In recognition of the seriousness of the situation on agricultural operations, drought relief was requested by the Governor on June 25 for eight Eastern Panhandle counties.

On the afternoon of June 8 widespread damage throughout the State was caused by heavy hailfalls associated with a violent wind and thunderstorm. Many areas reported 1-inch hailstones. The meteorologist-in-charge at the Parkersburg Weather Bureau Office commented that this was the most hail observed by him in his 11 years there. Long-term residents there claimed this was the most hail in over 50 years.

Temperaturewise, the month was generally comfortable except for June 1 and the last five days, which had temperatures in the nineties at lower elevations. *

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	5.00			.14			.40	.03		1.07				.75	.02	.64	.26			.14				.13	.57	.85						
CAIRO 3 S	3.93		.11	.10		.03	.06	.03	T	.73		T		1.08	.95	.30			.04	T			T	.05	.45	T					
CRESTON 1 SSW	2.19			.11		.07			T	.80				.66	T	.03	.05		T	.04				.03		.40	T				
ELLENBORO	3.60			.10					T	.38				1.05		1.07	.52							.04	.05	.39					
MC MECHEN DAM 13	3.70			.17			.03	.10		.10				.63		.70	.15			.05		.06		.63	.80	.28						
MOUNDSVILLE	3.08		.11	.08		.04			.17	.03				.65		.74			.08	.04		.08	.49	.17	.07	.33					
NEW CUMBERLAND	4.05		.11			.05	.11		.40	.05				.61		.79	T		.04		.11	.12		.86	.68	.12					
NEW MARTINSVILLE	3.25		.05	.09		.24	.05	T		.13				.98	.86	.26			.11	.05			T	.16	.21	.04			T		
PARKERSBURG FAA AP	4.47		.31			.17	.04	T	1.59				.46	.04	1.18	.36	T		.05			.01	.02	.03	.20	T				.01	
PARKERSBURG WB CITY R	5.15		.38			.36	.18	.05	1.83				.45	.05	.95	.56			.04			.01	.11	.04	.11					.03	
WEIRTON	3.62		.07	.02		T	.59							.72		1.25			.05	T		.22	.08	.40	.05	.17					
WELLSBURG 3 NE	3.39		.01	.03		.10	.36							.35		.79			.06			.06	.03	.24	.11	1.25					
WHEELING WARWOOD DM 12	2.37			.12			.11			.10			.20	.53		.85				.06	T	T		.12	.10	.18					
• • • NORTH CENTRAL 02																																
BELINGTON	5.24			.44						1.19	.03	1.00		.66	.06	.87	.56	.03		.19				.02	.05	.09			.03	.02		
BUCKHANNON 2 W	3.92		.52	.12			T	.10	.53	.97	.18		.04	.17		.33	.05		.16				.03		.25	.03			.44		
BURNSVILLE	3.14			.10					.04	1.20				.68		.20	.43							.15		.22		.02	.10		
CENTRALIA	4.89							.10		1.21	.01	.31		.66	.06	.36	.73							.65		.63			.17		
CLARKSBURG 1	3.18		.23	.07		T			.55	.01			.05	.42		.62			.08				.50		.65						
FAIRMONT	2.91		.43			.02			.21	.12			T	.24	.66	.29			.13				.23		.38			T			
GASSAWAY	4.13		.08	.12				.24	.19	.77	.08	.09	.12	.27		.30	.27		.05				.74		.41	.40					
GLENVILLE 2 NE	2.64			.19			.03		.02	.63	T	.08		.38		.03	.40		T	.10				.35		.43			T		
GRANTSVILLE 2 NW	1.98			.11			.11			.17		.10		.03		.01	.30			.03				.49		.47	.10				
HASTINGS	4.03		.18						.16		T		.49		1.57	.19			.15				.45	.16	.07	.08			.83		
IRELAND	5.01		.45	.18					.25	1.05	.60			.78		.52	.32		.09				.10		.93	.18			.16		
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	2.42			.35				.01		.10				.36	.24	.25	.24			.25				.15	.30	.17						
MANNINGTON 1 N	2.65		.30	.03		T			T	.07		.05		.15		1.58			.12	T				.17	.18						
MANNINGTON 1 W	3.62			.45			T			.12		.04		.17	.01	1.71	.42		T	.14				.34	.07	.15			T		
MIDDLEBOURNE 2 ESE	3.56		.20	.07		.09	.05	.03	.26	.09	.02			1.31		.38			.14				.22	.26	.30	.14					
MORGANTOWN FAA AIRPORT	2.37		.36			T		T	.06		T		.01	.41	.28	.22			.28				.07	.14	.39			.15			
MORGANTOWN L AND D	2.71			.48						.17		.05		.27	.13	.41	.03		.01	.27				.15	.24	.46			.04		
PHILIPPI	4.44			.30			.04		T	.83	T	.11		.30	.69	1.46	.32	T	T	.20				.01	.02	.16			T		
SUTTON RESERVOIR	5.70			.36				.12	.06	1.06	.01	.22		.50		.63	.37			.09				.70	.05	1.37	.05		.09	.02		
VANDALIA	4.43		.30	.18					.65	.20			.42	1.04		.28	.32		.07				.01		.06				.90		
WESTON	4.30			.28			.02	.13	.05	1.45	.02	.03		.36		.13	.34		T	.15				.18		.20	T	.15	.81		
WEST UNION	2.17		.05	.11		.03	.03	.02		.45	.04			.11		.88			.10					.04	.21	.10					
• • • SOUTHWESTERN 03																																
BRANCHLAND	1.94		.09	.48				.04		T				T		.21	.28		T	.09				.19		.09	.47					
CHARLESTON WB AP R	2.43	T	.20	T		T	.01	.10	.12	T	.10		.03	.01	.62	.09	T		.10				.07	.09	.42	.31			.16		
CHARLESTON 1	2.48		T	.18			T	.20	.05	.10		.15	T	.03		.76	.18	T	.09	.03				.14	T	.25	.28			.02	.02	
CLAY 1	2.19			.14					.40	.54		.17		.08		.25	.10			.09				.12		.30					
CLENDENIN 1 SW	1.73	.03		.21				.06	T	.03		.10		.11		.12	.07			.13				.12	.03	.40	.20		T	.12		
CORTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DILLE	4.31			.32				.06	T	1.06		1.28	.01	.05		.25	.10	T		.07				.60	.01	.13	.26	T		.11		
DUNLOW 5 E	4.14	T	.62	.10				T	.20	.10		T	T	.10	.04	.25	.05		.01	.20			.10	.33	.92	1.65	T		.07		
HAMLIN	2.48		.09	.40	T		.02	.75		.05	T			.08		.28	.22	T	.10	.06	T			.26	.06				.11		
HOGSETT GALLIPOLIS DAM	2.10		T	.56			.21	.04	.02					.03		.22			T	.04		T		.23	.10	.33	.32					
HUNTINGTON WB AIRPORT	2.45	T	.70			.01	.05	.06		T	T	.15	.24		.34	.09			.09				.08	.26	.23	.15			T		
HUNTINGTON SEW TRMT PL	2.67		.78	.12	.01		.01	.34			.01		.04	.25			.08		.07					.39	.23	.34					
KERMIT	3.74		.22	.42				.12		.02		.08				.96	.23		T	.23				.43		.35	.48			.20		
LOGAN	4.43		.25	.26			T			.40	T			.07		.91	.18			.17				.77	.03	.57	.82		T			
LONDON LOCKS	4.30			.15				.13	.22	.11	.01	.32		.32		.55	.42		.01	.04				.09	T	.67	1.07		.19			
MADISON	5.23		.22	.34				.16		.99				.17		.72	.12			.09				.09		.52	1.54		.25	.02		
POINT PLEASANT 3 NNE	2.39			.49			.11	.06	.07	.11	T			.24		.45			.04	.03				.30		.34	.15					
RAVENSWOOD DAM 22	3.45			.40			.05	.16	.24	.12				.56		1.14	.25		.02	.03				.22		.24						
RIPLEY	2.82		.53				.04	.20						.28	T	1.20	T		.04	.03			.03	.10	.20	.15		T			
SPENCER	2.24		.04	.12			T	.03	.18	.07	T	T		.54		.02	.08		.01	.01				.53		.61	T					
WAYNE 2	2.15		.54	.15			.06	T	T							.57	.09		.16					.34	.07	.17					
WILLIAMSON	3.17		.81	.24						.20				.06		1.00				.08				.23	.15	.21	.11			.08		
WILLIAMSON 2	4.12		.93	.22						.10	T			T		1.39	.26			.15				.14	.23	.12	.13		.45			
WINFIELD LOCKS	2.60		.04	.24			.07	.05	.03	.23				.42		.22	.10		.01	.06				.36		.40	.32			.05		
• • • CENTRAL 04																																
ALBRIGHT	3.45			.32						.53		.01		.66		1.20	.12			.16				.05	.02	.22			.16			
ALPENA 1 NW	4.29		.35	.32				.10		1.43	.04	.05		.10	.15	.85	.25	.04		.15					T	.35	.05		.06			
ARBOVALE 2	2.87		.08	.38				T		.44				T		.70	.80		T	.10				.12		.15	.02					
BAYARD	2.38			.17				.06		.49		.05		.20	.03	.55	.10			.35				.07	.11	.10	T			.10		
BECKLEY V A HOSPITAL	5.51			.09				.21		.22		1.09		T	.24	1.20	.23			.23				.09		.49	1.42					
BECKLEY WB AP //R	7.05	.64	.30	.02			.40	T	T	.32	1.05		.59	.05	1.35	.25	.05		.21	.01		T	.16	.02	.30	1.32		.01	T		
BELVA	3.08			.15				.09	.22	.16		.42				.14	.05							.13		.95	.33			.44		
BRANDONVILLE	3.95			.33						.10		T		.83	.02	1.62	.10		.02	.31				.08	.24	.25			.05			
BUCKEYE	4.24	.22	.16	.22				.02	.02	.18	.60	.24		.02	.04	.92	.66			.15				.10		.30	.09	.02		.28		
CAMDEN ON GAULEY	4.76			.27				.11	.05	.78	.01	.16		.07	1.38	.58	.32		T	.07				.25	.01	.29	.04	.01		.36		
CANAAN VALLEY	3.25			.32					.21	.42					.70	.67	.38		.14	.05				.11		.25						
DRY CREEK	6.97		.01	.52				.59		1.01		.09		.03		1.36	.17			.29				.36	.03	.45	1.85			.21		
EAST RAINELLE 3 NNE	6.42		.75	.25				.09	.42	.38		.25			.42	.77	.72			.30				.62		.73	.72					
ELKINS WB AIRPORT //R	3.83	T	.30	.02			.05	T	1.54	.03	.01		.03	.46	.13	.52	.03		.08				T	T	.34	.21		.05	.02	.01	
FLAT TOP	2.98		.45	.20				.01	.13	.10		.13	T	.10	.02	1.06	.06			.21				.25	T	.08	.18	T	T			
HACKER VALLEY	4.72			.27					.08	.59	.03	.05		.16	.10	.56	.88			.08				.12		1.28		.06	.42	.04		
HICO	6.67			.32				.11	.25	.87	T	1.52			.77	.60	.64	T		.26				.38		.40				.53		
MC ROSS	6.25		.44	.30				.55		.54	.29		.25	.10	.22	.74	.65		.09	.32			.43	.20	.28	.77		.05	.03		
MT STORM	2.52			.48			T	.12		.47	.02			.01	.14	.67	.08			.32			T	.02	.05	.02		.09	.03		
OAK HILL	5.34			.68				.01	.04	.35		.44		T	T	1.06	.33	.02		.27				.25		.59	1.23			.07		
PARSONS 1 SE	2.55			.31	.01		.01	T		.43	.01	.02		.05	.08	.84	.23	T	T	.19				.07	.01	.29			T			
PICKENS 1	4.28		.02	.31					.03	.35		T		.02		.53	.81	.02	T	.12				.35		1.28		.03	.41			
REEDSVILLE EXP. FARM	4.64		.01	.39						.80	.04			.82	.85	.22	.21		.01	.17				.18	.02	.57			.35			
RICHWOOD	2.54	.05	.98	.10						.16	.06	.03	.17	.09		.22	.10		.07				.25		.26						
ROWLESBURG 1	2.66		T	.29			T	T		.73	T	T		.24		.39	.12		T	.30				.10	.27	.18			T	.04		
SENECA STATE FOREST	3.68		.57				T		.16	.81	.26				.14	1.02			.05	.03			.05		.44	.10			.05		
SPRUCE KNOB	4.79		.26	.16						.31	.03				1.79	1.04	.25			.24				.12		.45		.18				
STONY RIVER DAM	3.09			.23						.71	T				.56	.57	.24			.20				.08		.50						
SUMMERSVILLE RESERVOIR	4.83			.44				.04	.56	.03		1.18		.02	T	.55	.14	T		.15				.21		.87	.15			.49		
TERRA ALTA NO. 1	3.06			.35						.70				.59		.42	.27	T	.02	.22				.03	.12	.14			.20			
THOMAS	3.96		T	.24			.01	T		.70	T	.02		.05		.72	.63	T		.28				.15		.27	.02	.87	T			
VALLEY BEND	3.43		.03	.35						.85				.03	.57	.45	.10			.15				.04		.60			.18	.08		
VALLEY HEAD	4.22		.04	.40				.10		.49				.02	.05	.34	.67		.07	.07	T			.90		.20		.10		.77		
WEBSTER SPRINGS 1 E	2.76			.20				.25	.05	.20		.05				.84	.20		T	.07				.30		.28	.20			.12		
• • • SOUTHERN 05																																
ALDERSON	4.47		.09	.75				.12	.06	.45	.02	.26		.39		.53	.19			.37				.12		.28	.23	.41				
ATHENS CONCORD COLLEGE	3.20	T	.12	.21				T		.65			.05			.52	.71		.03	.10			.01	.06	.36	.37	.01					

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLUEFIELD FAA AIRPORT	3.11	T	.56	.01			.06		.05		T		T	.87	.27	.62	.05		.07	T		T	T	.01	.47	.87			T			
BLUESTONE DAM	2.95	T	.05	.22				.02	T	.30	.03	.70	.02	.01	T	.37	T			.12			T	.40	T	.24	.45	.12	T			
GARY //R	3.04		.01	.39						.09	T			T		1.43	.90	T		.02			T	.06	.10	.11	.93					
IAEGER	3.61			.27			.03		.02					.11	.03	1.70	.11			.03				.20	.72	.50	.96		.03			
KOPPERSTON	0.26	T	.42	.12				.21		.18	.26				.63	.90	.08	T		.19			.25	.80	.42	1.37		.09	.14			
LEWISBURG 2 SSW	3.18		.48							.32	.22		.08	.09	.04	.24	.08		.38	.09		.05	.61		.26	.23	.01			.19		
MATOAKA	4.15			.28				T		.28		.05		.36		1.44	.08			.08			.45	.33	.24	.18	.26					
PINEVILLE	4.10			.28				.18								1.59	.67	T		.10				.04	.10	.57	.40		.18			
PRINCETON	3.71	T	.19	.27				.10		.46	.13	.38			.47	.59	.08	T		.06				.22	T	.77	.03					
RENICK NO 2	2.34		.48				.12	T					T	.16	.12	.46						M	.10		.42	.10	.08	.12	.21			
UNION	4.74		.03	.44				.12		1.27		.07		.03	T	1.00	.63			.02				.27		.64	.12		.10			
WHITE SULPHUR SPRINGS	4.46		T	.42				.05		.83	.14	.12		.02	.03	.46	.90			.18				.34		.78	.19					
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	1.99	.07		.19					.55	.02	.09	T				.62	.02		.14	.10				.15		.04						
BRUSHY RUN	3.55		.38	.29						.28	T					2.25	.10			.15				.02		.08						
FRANKLIN 2 NE	2.76		.14	.63						.29					.17	.33	.86			.16				.12		.06						
HARPERS FERRY	1.91		.15	.48						.94		T				.15	.03			.16	T								.03			
HARPERS FERRY NAT PARK	2.10	T	.20	.60					.82	.05						.11			.12	.11					.04							
KEARNEYSVLE 1 NW WBASO	1.84		.06	.55						.72	T	T			.03	.12	.01		.34	.27				.01		T			.12			
MARTINSBURG FAA AP	2.91	.05	1.11						.51	T	.03			T	.45	.02			.13				T				.40					
MATHIAS	2.71	.13	.01	.36					.16	.18					.21	.40	.81									.32						
MOOREFIELD 2 SSE	1.81		.07	.44							T				.05	.75	.35			.10							.05					
OMPS	1.34		.18	.12						.36					.10	.25	.02			.26				.05								
PETERSBURG	3.05			.22						.36					1.10	.53	.60			.12			T	.12								
ROMNEY 3 NNE	4.23		.75	.65					.04	.10		.15			1.84	.33				.30				.05	T	.02		.02		T		
WARDENSVILLE R M FARM	1.66		.44	.30						.21		.07			.19	.25	.04			.16												

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages percent EASTERN STANDARD TIME 1 AM	7 AM	1 PM	7 PM	Number of days with precipitation Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	22	3.7	8.6	24++	27	23	88	86	60	72	4	6	7	2	3	0	22	-	7.5
CHARLESTON WB AIRPORT	21	2.8	6.5	32++	23	24	93	89	51	65	5	6	8	1	0	0	20	-	7.0
ELKINS WB AIRPORT	-	-	-	30++	31	08	-	93	58	72	4	10	5	1	1	0	21	-	7.6
HUNTINGTON WB AIRPORT	19	2.7	6.0	25++	21	24	86	87	58	61	4	6	6	1	0	0	17	-	7.0
PARKERSBURG WB CITY	-	-	-	34	W	02	-	-	-	-	0	6	6	2	1	0	15	47	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 ESE	MAX	89	92	82	67	78	81	86	81	88	79	77	86	91	86	89	79	71		75	84	87	78	84	82	85	87	95	95	93	91		84.1
	MIN	51	61	50	39	42	45	57	55	41	49	56	62	61	63	65	52	46		58	57	57	52	59	64	64	63	69	69	59	60		56.1
CAIRO 3 S	MAX	92	86	69	77	83	89	85	90	78	84	87	90	94	92	82	72	79	77	85	90	85	85	83	87	89	96	96	92	89	96		86.0
	MIN	56	59	47	39	41	54	56	58	54	53	55	60	62	62	62	55	45	55	59	57	57	54	64	65	67	64	67	69	60	59		57.2
CRESTON 1 SSW	MAX	90	90	78	68	76	82	87	92	86	77	82	82	91	87	90	82	72	78	78	84	88	74	86	83	86	85	95	95	93	92		84.3
	MIN	51	57	47	40	40	43	55	57	57	54	54	57	60	61	62	55	45	45	55	55	55	52	52	63	63	62	62	68	60	59		54.9
MOUNDSVILLE	MAX	91	91	63	76	78	86	86	80	80	77	87	92	90	90	87	71	79	78	84	88	88	83	80	84	89	93	94	93	91	94		84.8
	MIN	53	59	50	46	45	57	57	55	54	47	61	61	62	65	60	55	48	52	58	63	55	50	64	66	65	65	69	70	58	62		57.7
NEW CUMBERLAND	MAX	91	89	61	74	74	83	83	73	74	81	84	91	90	86	86	70	75	78	82	86	74	81	79	81	86	93	94	92	89	93		82.4
	MIN	55	59	49	42	47	53	58	54	48	45	65	64	65	63	57	50	46	52	62	66	52	48	65	63	65	67	71	74	57	61		57.4
NEW MARTINSVILLE	MAX	90	85	65	75	78	86	80	88	78	84	86	91	86	89	85	71	78	76	81	88	79	84	79	85	88	94	95	94	92	94		84.1
	MIN	57	60	49	43	44	56	60	58	56	62	61	66	64	68	61	55	49	54	60	65	58	55	67	68	68	67	72	72	61	62		59.9
PARKERSBURG FAA AP	MAX	91	80	68	76	81	87	83	88	79	78	85	90	85	88	79	72	77	76	84	87	79	84	82	85	87	94	95	87	93	94		84.0
	MIN	65	57	49	45	51	56	64	62	58	55	65	68	66	65	58	54	53	59	64	65	59	57	70	70	72	72	79	70	64	66		61.9
PARKERSBURG WB CITY	MAX	90	78	65	74	80	84	82	87	77	77	85	90	84	89	78	69	76	75	83	87	77	84	80	85	86	94	94	92	91	93		82.9
	MIN	65	55	49	46	51	56	62	59	57	55	62	66	64	62	56	53	49	58	63	63	57	57	67	69	70	70	77	71	63	65		60.6
WEIRTON	MAX	89	85	61	74	74	83	78	76	78	79	85	91	87	87	78	72	77	76	80	83	77	81	79	81	87	92	93	90	90	92		81.8
	MIN	59	57	47	45	50	53	56	56	50	48	65	68	63	64	54	50	48	55	60	65	51	50	65	62	65	69	74	74	60	64		58.2
WELLSBURG 3 NE	MAX	91	88	62	75	75	84	84	76	78	81	86	92	89	88	86	72	77	78	82	86	77	82	81	83	88	94	95	92	91	93		83.5
	MIN	51	58	50	40	41	49	56	53	47	43	63	60	62	60	57	49	43	50	59	63	51	46	61	61	65	63	67	70	55	56		55.0
WHEELING WARWOOD DM 12	MAX	88	83	70	74	74	85	79	79	77	91	85	92	86	89	72	70	78	78	81	87	75	84	80	83	87	94	92	92	90	92		82.9
	MIN	50	60	51	49	50	53	57	56	52	52	54	64	66	67	66	53	50	51	59	64	56	53	55	68	68	70	70	78	63	63		58.9
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	86	88	83	63	72	77	82	77	87	65	71	82	86	82	85	86	65	73	71	76	81	65	83	81	83	83	90	90	88	85		79.5
	MIN	53	56	48	40	41	45	55	55	55	55	52	52	60	63	63	53	45	45	55	56	56	52	55	64	66	60	60	66	59	57		54.7
BUCKHANNON 2 W	MAX	87	83	65	72	79	83	81	87	69	78	83	87	84	88	83	68	75	74	78	83	80	84	80	83	87	92	92	90	88	92		81.9
	MIN	55	59	48	40	43	55	55	54	55	54	52	58	63	65	59	53	42	51	61	57	59	52	58	61	68	60	66	66	58	57		56.1
CLARKSBURG 1	MAX	93	83	68	76	82	88	84	90	72	78	88	93	85	91	82	73	81	78	83	88	73	87	83	87	91	97	97	94	94	98		85.2
	MIN	55	55	46	41	45	54	56	55	54	50	55	60	64	62	58	50	46	53	60	66	57	49	65	67	68	64	69	68	60	61		57.1
FAIRMONT	MAX	91	80	59	72	74	83	77	85	74	75	85	90	87	87	79	68	76	76	80	85	75	82	79	85	86	93	93	92	88	94		81.7
	MIN	57	54	50	43	48	55	58	59	55	51	58	66	64	62	56	54	45	54	60	64	58	53	65	67	67	66	73	72	62	62		58.6
GASSAWAY	MAX	89	88	70	74	82	87	85	89	75	78	85	87	85	90	79	81	74	76	84	86	84	84	82	85	84	92	93	92	87	92		84.0
	MIN	59	60	46	44	45	56	61	61	59	58	56	61	63	64	63	55	50	50	63	56	62	56	62	64	66	65	67	65	68	62		58.9
GLENVILLE 2 NE	MAX	88	89	81	66	75	81	87	83	89	72	76	85	88	87	89	82	71	77	75	82	86	73	86	81	85	85	93	94	91	89		82.9
	MIN	50	56	48	40	41	42	52	56	57	52	52	55	62	62	65	55	45	48	55	54	56	52	55	63	63	62	63	66	60	59		54.9
GRANTSVILLE 2 NW	MAX	89	91	79	76	76	85	88	84	90	74	82	87	90	88	91	82	73	79	76	84	88	74	88	82	86	86	94	95	93	91		84.7
	MIN	52	61	48	43	44	57	56	59	58	55	53	55	63	62	62	54	45	50	59	55	61	54	63	64	63	63	70	69	58	61		57.2
MANNINGTON 1 N	MAX	91	88	63	75	81	86	85	87	82	78	87	91	90	89	83	76	78	78	83	87	82	85	82	87	90	96	96	94	93	96		85.3
	MIN	50	59	50	40	39	49	50	50	52	47	55	56	62	62	50	54	47	48	56	55	52	49	62	62	63	63	62	67	55	57		54.1
MIDDLEBOURNE 2 ESE	MAX	91	83	65	75	80	85	82	87	78	77	82	89	83	88	81	72	76	76	81	85	78	85	81	82	85	93	93	93	90	94		83.0
	MIN	56	56	40	40	48	52	54	56	52	50	60	63	57	62	66	53	46	52	59	57	50	52	63	64	65	65	68	70	58	62		56.5
MORGANTOWN FAA AIRPORT	MAX	89	83	60	72	77	82	74	82	73	72	85	93	87	88	77	66	73	73	79	86	74	83	81	83	88	92	94	91	87	95		81.2
	MIN	57	53	45	39	50	53	55	54	52	50	61	69	64	64	53	50	44	53	58	62	55	51	65	67	68	66	74	69	61	62		57.5
MORGANTOWN L AND D	MAX	90	82	64	75	79	86	79	85	76	76	86	91	88	88	81	74	77	70	82	87	77	74	76	85	87	94	94	93	90	95		82.7
	MIN	55	60	51	43	46	53	54	55	56	50	57	61	64	62	64	54	47	52	58	64	60	54	59	67	66	65	70	71	60	60		57.9
WESTON	MAX	89	91	84	67	77	83	87	82	89	72	78	88	91	87	92	83	70	79	76	82	87	71	87	83	88	88	95	95	93	90		84.1
	MIN	53	58	50	43	44	45	57	57	56	53	55	54	62	65	65	55	47	45	64	59	60	54	55	68	67	64	64	70	62	61		57.1
WEST UNION	MAX	91	82	65	76	81	87	82	90	80	78	87	89	88	90	82	76	76	76	82	87	82	86	82	87	87	95	96	92	92	96		84.7
	MIN	56	56	50	41	46	53	55	57	56	52	55	62	65	62	62	55	45	52	58	58	58	54	65	67	66	65	65	69	60	60		57.5
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	93	80	73	77	85	91	86	93	70	82	89	92	89	93	86	73	78	78	84	88	72	91	85	89	85	95	97	92	92	95		85.8
	MIN	62	54	50	44	50	61	64	64	60	60	60	67	65	65	58	54	50	57	67	63	60	57	66	71	71	67	75	74	69	64		61.6
CHARLESTON 1	MAX	90	91	79	71	77	83	89	85	92	68	81	88	90	90	92	84	72	78	78	84	88	72	89	83	87	83	94	95	94	91		84.6
	MIN	63	66	51	46	50	55	64	64	61	60	60	65	65	67	68	57	51	53	59	60	64	58	65	68	68	67	71	71	68	65		61.7
CORTON	MAX																																
	MIN																																
DUNLOW 5 E	MAX	88	82	72	75	82	86	86	83	75	85	91	88	88	90	83	79	78	77	82	88	79	87	80	83	84	91	92	91	88	91		84.1
	MIN	60	56	44	44	53	59	66	58	58	62	63	68	65	63	64	53	45	57	62	63	61	60	62	67	67	70	74	71	63	65		60.8
HAMLIN	MAX	88	90	78	71	76	83	88	85	92	70	79	88	90	88	91	84	72	77	79	84	89	72	89	85	82	92	95	95	91	91		84.5
	MIN	61	62	43	43	45	50	60	62	60	58	59	61	63	62	65	56	47	49	57	55	60	57	59	64	64	62	64	67	64	64		58.1
HOGSETT GALLIPOLIS DAM	MAX	89	90	75	71	75	82	88	85	92	73	78	88	91	88	91	81	73	78	76	85	90	75	87	80	85	85	94	95	93	93		84.2
	MIN	56	62	48	42	43	50	59	58	60	57	60	60	64	64	64	52	48	46	50	60	58	54	58	64	68	67	66	72	66	64		58.0
HUNTINGTON WB AIRPORT	MAX	89	74	71	73	81	89	85	92	70	77	86	90	87	91	83	72	76	76	85	88	74	86	83	83	85	93	94	90	91	94		83.6
	MIN	66	55	47	44	50	61	59	63	58	60	62	67	64	65	59	51	50	59	64	67	60	58	67	70	70	70	77	74	65	67		61.6
HUNTINGTON SEW TRMT PL	MAX		90	71	75	82	89	89	91	90	75	86	89	89			86	75	78	83	91			89	89	89	89	87	94	95		86.3
	MIN		58	47	44	49	59	59	62				64	64			50	47	47	58	62			58	62	68	72	78		64	64		58.9
LOGAN	MAX	95	92	80	74	77	85	90	93	95	67	83	91	89	93	95	84	65	78	81	85	90	80	91	84	86	81	96	96	93	95		86.1
	MIN	59	62	46	44	45	50	56	65	64	62	62	62	63	67	66	55	50	54	58	58	61	61	62	64	61	58	67	69	65	65		59.4

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	91	90	81	71	78	83	88	87	93	67	80	90	89	89	91	90	72	78	80	84	88	74	79	85	88	81	96	95	90	92		84.7
	MIN	64	64	48	47	49	53	59	65	63	60	61	62	65	68	68	59	54	55	61	62	62	61	63	65	69	65	65	72	71	68		61.1
MADISON	MAX	88	89	78	70	75	82	86	86	91	66	78	86	88	88	90	82	70	77	79	83	86	74	88	82	85	80	91	93	89	88		82.9
	MIN	61	62	45	44	45	49	56	62	61	59	61	61	63	67	66	55	51	51	58	57	58	60	61	64	65	65	68	69	69	65		59.3
POINT PLEASANT 5 NNE	MAX	88	90	78	70	77	82	87	84	90	75	77	86	90	85	88	80	62	76	75	85	88	76	84	79	84	84	94	95	94	91		83.1
	MIN	60	62	46	40	44	55	57	60	59	54	59	64	63	61	65	50	46	51	59	61	57	52	64	67	68	66	72	73	66	62		58.4
RAVENSWOOD DAM 22	MAX	90	89	69	78	81	88	87	91	89	80	87	91	90	93	86	81	87	87	82	87	87	86	82	86	86	94	95	95	95	94		87.1
	MIN	62	57	49	44	47	63	52	59	56	56	61	68	64	62	69	53	47	56	64	60	62	54	66	66	67	68	72	72	61	63		60.5
RIPLEY	MAX	91	89	68	77	82	89	88	92	90	78	88	92	89	91	85	74	77	76	84	88	89	87	80	86	85	95	95	95	93	95		86.3
	MIN	60	57	43	40	44	55	56	58	56	55	55	62	61	61	64	53	44	54	60	56	57	52	58	67	65	64	69	70	60	60		57.3
SPENCER	MAX	88	86	68	73	80	87	86	87	83	76	84	87	85	89	88	69	76	75	81	86	85	85	79	84	81	92	94	92	90	93		83.6
	MIN	60	57	47	41	47	58	56	59	56	55	59	68	60	61	62	54	42	53	60	59	60	52	66	67	68	65	73	73	61	60		58.6
WAYNE 2	MAX	90	86	72	76	83	90	87	92	89	78	88	91	90	92	86	81	79	78	86	89	87	87	83	85	83	94	95	93	93	94		86.6
	MIN	60	50	43	41	46	56	58	61	58	57	59	61	63	60	64	51	44	54	58	54	60	54	63	63	65	62	67	68	61	62		57.4
WILLIAMSON	MAX		96	79	72	82	89			98	69	85	92	91			94	75	82	82	89			92	87	88	90	98	99			87.1
	MIN		55	43	46	48	47			62	63	62	65	62			57	53	55	59	60			63	65	68	66	70			67		58.9
WINFIELD LOCKS	MAX	90	88	79	70	75	81	82	87	90	70	79	87	89	88	90	80	73	78	76	84	87	75	87	80	89	84	93	94	90	93		83.5
	MIN	58	62	50	47	47	47	60	61	62	59	60	64	65	65	65	57	51	50	59	62	62	59	59	67	67	69	68	72	66	65		60.7
* * *																																	
CENTRAL 04																																	
ARROVALE 2	MAX	83	77	70	72	70	80	82	84	80	62	81	83	87	84	76	76	68	71	78	82	75	71	80	85	82	89	89	87	85	88		79.2
	MIN	45	56	43	33	39	42	43	44	55	54	58	58	60	58	62	51	36	53	58	49	52	50	58	59	61	52	64	58	52	49		51.7
BAYARD	MAX	86	83	76	68	76	79	76	83	66	67	80	85	80	83	75	67	72	72	75	80	77	79	79	81	80	89	87	85	83	90		78.6
	MIN	37	54	43	32	35	44	47	47	49	42	43	48	60	53	59	50	35	40	56	56	56	48	57	64	64	55	58	61	54	51		50.0
BECKLEY V A HOSPITAL	MAX	85	75	65	70	75	79	81	85	83	77	81	80	82	80	78	73	67	72	75	78	77	83	76	80	73	87	86	85	85	85		78.6
	MIN	55	56	38	35	45	48	53	56	61	59	54	59	61	57	60	50	39	55	59	52	55	55	59	58	61	56	66	62	52	56		54.4
BECKLEY WB AP	MAX	85	73	64	70	76	81	81	86	73	70	80	78	81	81	78	61	67	73	77	80	75	83	77	80	74	88	87	86	81	87		77.8
	MIN	62	49	40	40	51	54	56	62	59	59	59	60	63	60	57	46	41	58	60	57	58	60	63	62	65	64	70	68	63	62		57.6
BRANDONVILLE	MAX	85	87	82	59	70	75	81	75	82	72	70	83	89	84	85	76	65	73	73	76	80	73	81	77	81	82	90	89	87	84		78.9
	MIN	47	58	46	35	38	50	51	51	49	42	51	55	62	60	63	51	40	47	54	60	56	47	61	65	63	60	64	68	55	56		53.5
BUCKEYE	MAX	87	86	77	75	77	83	84	89	76	67	82	84	84	85	85	78	67	76	80	82	83	82	84	85	84	92	92	91	89	90		82.5
	MIN	53	57	39	38	41	43	54	52	57	54	56	56	61	60	61	53	42	52	56	49	53	57	57	55	59	58	63	62	58	56		53.7
CANAAN VALLEY	MAX	81	80	59	68	73	77	78	80	65	62	79	83	80	80	73	72	71	70	72	78	75	79	76	78	77	86	87	82	80	89		76.3
	MIN	46	55	42	35	37	47	46	48	50	52	49	57	60	53	60	48	33	47	54	59	52	49	59	63	61	51	59	62	55	50		51.3
ELKINS WB AIRPORT	MAX	87	81	62	72	78	81	78	85	63	72	82	86	83	85	79	64	74	72	77	82	64	82	81	82	83	90	88	86	84	92		79.2
	MIN	53	48	46	38	43	53	54	56	56	54	52	58	62	61	54	45	43	52	59	55	54	55	63	65	63	57	65	63	57	55		54.6
FLAT TOP	MAX	81	80	70	61	66	72	75	76	81	75	66	76	75	74	77	73	58	64	70	72	76	76	78	74	78	78	85	83	84	81		74.5
	MIN	62	57	40	43	50	54	59	63	59	55	56	57	62	62	60	50	46	50	58	60	61	57	60	66	56	66	66	68	62	64		57.6
MC ROSS	MAX	86	80	71	71	76	80	80	85	81	69	78	81	77	81	79	77	66	74	75	80	77	77	76	80	73	88	87	86	84	87		78.7
	MIN	54	59	40	38	44	45	56	56	60	57	56	60	62	60	62	58	43	55	60	51	53	56	49	60	60	60	67	63	64	56		55.5
OAK HILL	MAX	88	88	79	68	73	80	75	78	90	65	73	85	83	84	85	82	66	70	77	82	84	74	85	81	83	75	92	93	91	91		80.7
	MIN	56	61	45	41	41	49	51	53	57	58	58	60	64	62	62	51	45	45	59	56	56	58	59	63	64	63	65	65	63	60		56.3
PARSONS 1 SE	MAX	85	87	85	62	73	79	82	80	87	65	71	85	87	86	86	79	66	75	73	79	84	74	85	82	84	84	92	91	90	86		80.8
	MIN	53	60	49	41	42	52	55	54	57	50	52	57	63	63	65	53	44	51	54	56	60	54	54	65	65	63	64	65	58	56		55.8
PICKENS 1	MAX	85	78	60	69	75	79	77	84	67	72	80	81	82	84	74	64	78	69	74	78	72	79	78	80	80	86	83	83	82	87		77.3
	MIN	55	55	38	37	43	52	51	55	56	55	51	60	60	56	60	49	38	53	57	52	53	50	59	63	62	54	66	63	54	56		53.8
REEDSVILLE EXP. FARM	MAX	86	86	68	70	76	81	81	83	78	72	83	87	87	77	76	71	74	75	77	81	80	81	78	86	82	90	89	89	86	89		80.6
	MIN	49	49	47	35	39	50	50	51	53	46	51	56	60	64	51	55	40	48	57	57	56	48	58	65	64	58	64	67	55	54		53.2
RICHWOOD	MAX	89	85	70	73	79	81	84	86	78	72	84	86	82	74	70	62	71	75	78	82	76	82	82	85	85	87	85	79	79	93		79.8
	MIN	54	51	39	36	42	46	55	57	49	52	54	59	59	52	50	48	41	52	50	53	51	53	53	61	60	51	61	60	56	50		51.8
ROWLESBURG 1	MAX	88	85	63	73	78	82	78	86	70	74	85	89	87	88	80	69	76	75	78	83	79	84	82	85	85	93	92	90	87	95		82.0
	MIN	52	60	51	42	44	54	57	56	57	49	54	59	65	65	66	54	46	51	59	58	60	54	62	66	65	65	65	66	60	59		57.4
SENECA STATE FOREST	MAX	86	78	66	72	79	83	82	87	71	60	81	84	82	85	72	67	68	74	79	82	79	75	84	85	82	89	91	89	85	89		79.5
	MIN	50	52	40	32	39	43	51	53	52	53	55	55	56	58	60	42	38	50	56	47	50	50	56	53	58	57	61	60	53	49		51.0
SPRUCE KNOB	MAX	80	83	76	58	69	76	77	78	83	65	61	77	81	76	80	73	60	68	70	73	77	76	80	78	80	79	86	84	85	81		75.7
	MIN	59	62	44	43	46	51	56	55	54	51	52	59	63	60	61	50	43	51	53	57	55	55	58	57	63	53	60	69	62	60		55.4
SUMMERSVILLE RESERVOIR	MAX	86	88	80	74	80	84	84	86	83	65	75	85	85	86	84	81	63	72	75	78	83	71	85	82	84	80	90	89	85	85		80.3
	MIN	58	60	44	41	42	57	57	60	60	58	58	59	65	63	63	53	44	45	59	56	58	57	58	61	62	62	69	68	65	60		57.4
TERRA ALTA NO. 1	MAX	81	83	80	56	66	72	77	77	80	65	66	79	84	81	83	73	62	70	69	72	77	65	79	75	78	79	87	87	83	82		75.6
	MIN	49	58	46	35	37	49	48	48	51	47	47	52	61	58	62	50	36	47	51	58	56	51	57	64	64	57	64	67	55	54		52.6
WEBSTER SPRINGS 1 E	MAX	88	85	73	75	79	85	84	87	72	74	82	85	86	87	81	76	72	75	80	82	79	82	82	85	83	90	90	89	85	92		82.2
	MIN	56	60	45	41	44	54	60	56	60	57	56	59	64	63	64	54	46	57	61	54	56	57	61	63	64	61	68	65	66	58		57.7
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	86	75	73	72	78	82	84	88	82	81	84	81	83	80	80	83	80	78	78	80	81	83	79	85	81	88	89	88	87	90		82.0
	MIN	57	58	40	34	50	52	55	59	59	58	56	56	54	59	58	57	51	51	59	55	57	54	62	62	63	68	67	64	60	58		56.4
BLUEFIELD FAA AIRPORT	MAX	83	73	64	70	75	78	81	84	78	72	80	82	81	81	78	63	71	75	77	78	78	82	76	81	84	89	87	87	86	88		78.7
	MIN	65	48	44	50	58	58	63	63	60	60	62	65	65	60	63	50	50	59	62	63	61	61	64	66	68	64	73	71	65	68		61.0
BLUESTONE DAM	MAX	86	90	79	70	76	81	85	87	92	81	72	85	84	82	85	83	68	74	79	82	84	82	84	82	86	78	91	91	91	89		82.6
	MIN	59	61	45	45	46	41	53	61	53	54	49	60	54	66	64	47	41	41	51	47	58	61	51	52	53	49	57	69	67	54		53.6
GARY	MAX	88	88	80	69	75	81	85	88	91	82	78	88	85	87	86	85	63	76	80	82	86	83	88	81	87	88	94	91	91	90		83.9
	MIN	59	61	45	39	38	47	45	59	63	59	53	56	58	61	61	56	52	43	56	52	53	60	60	57	57	58	62	67	65	61		55.4
KOPPERSTON	MAX	88	79	69	73	80	85	85	91	89	78	86	84	86	87	81	78	75	78	82	85	81	85	80	83	82	91	91	85	84	90		83.0
	MIN	55	55	42	40	47	50	60	60	61	58	57	61	62	60	63	53	44	58	62	55	59	57	59	64	62	64	66	60	62	59		57.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	87	77	74	74	79	84	86	90	83	79	87	85	83	83	81	78	69	75	80	82	83	80	80	85	79	91	92	91	90	90		82.6
	MIN	58	60	48	40	51	51	57	58	62	57	57	60	65	63	64	55	44	57	62	56	59	57	59	64	61	65	68	65	64	69		58.5
PINEVILLE	MAX	90	90	79	70	76	83	87	89	93	81	80	88	87	89	86	83	68	77	81	84	86	84	89	83	88	87	94	93	91	89		84.8
	MIN	55	59	43	40	39	46	49	61	62	59	57	58	57	60	64	56	49	50	61	56	57	60	60	62	62	64	64	66	66	62		56.9
UNION	MAX	88	86	77	68	74	78	82	83	90	80	67	82	84	81	84	78	65	70	75	79	80	81	81	80	84	79	89	89	89	87		80.3
	MIN	55	60	43	37	50	46	55	54	60	58	54	58	64	59	62	54	43	50	60	54	52	54	58	59	60	60	64	61	64	58		55.6
WHITE SULPHUR SPRINGS	MAX	91	81	78	76	81	85	88	94	84	75	84	86	86	88	81	80	70	78	82	82	83	80	84	87	81	93	93	92	94	93		84.3
	MIN	54	59	47	38	49	47	50	56	62	58	56	58	65	64	64	57	45	56	61	53	54	56	54	60	62	63	68	63	68	57		56.8
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	92	89	84	77	83	89	85	86	75	72	84			91	86	80	77	78	84	89	88	74	87	91	90	91	98	98	98	98		86.2
	MIN	50	59	49	40	45	51	53	52	52	44	50			57	62	54	43	50	53	66	56	50	58	62	60	61	59	63	61	53		54.0
FRANKLIN 2 NE	MAX	87	83	67	75	77	84	83	90	71	63	83	87	84	86	79	74	74	74	81	85	65	77	83	87	86	92	92	90	88	91		81.3
	MIN	54	58	45	40	46	49	55	53	55	56	53	58	63	63	65	56	41	52	58	55	56	57	63	57	61	59	64	64	57	56		55.6
HARPERS FERRY NAT PARK	MAX	86	85	81	76	79	85	84	83	66	66	77	88	88	84	82	78	74	74	84	88	83	76	90	91	85	89	89	97	93	94		83.2
	MIN	61	64	52	47	59	53	59	59	56	51	60	65	68	67	68	58	48	57	59	63	57	60	64	67	68	67	68	67	63	60		60.1
KEARNEYSVLE 1 NW WBASO	MAX	90	90	87	72	77	81	90	84	86	71	68	81	92	89	90	82	73	78	71	87	90	76	75	90	93	89	88	94	98	91		84.1
	MIN	54	62	51	43	53	58	56	62	57	49	55	61	67	65	67	59	43	52	59	61	60	53	64	64	65	67	67	71	63	58		58.9
MARTINSBURG FAA AP	MAX	90	90	72	77	82	88	82	85	73	71	82	92	89	88	82	74	79	72	87	90	75	76	91	91	88	90	95	96	91	96		84.5
	MIN	57	61	53	45	54	58	61	63	53	52	58	64	66	66	66	53	46	55	60	63	61	56	65	64	64	63	65	71	62	61		59.5
MATHIAS	MAX	90	87	72	75	87	84	82	87	75	65	84	90	87	89	80	77	75	75	83	87	81	80	86	89	87	91	95	93	89	95		83.9
	MIN	54	60	44	39	50	48	58	51	55	55	52	56	62	61	64	55	40	51	55	57	55	55	60	61	61	60	64	64	58	55		55.3
MOOREFIELD 2 SSE	MAX	92	93	82	81	85	89	89	90	71	69	89	93	90	92	86	71	80	76	84	89	88	86	90	91	90	97	98	97	95	102		87.5
	MIN	55	63	51	51	52	55	57	58	58	56	54	64	66	68	65	59	45	55	60	62	62	60	63	64	63	67	69	68	62	58		59.7
OMPS	MAX	84	91	90	71	77	86	90	84	83	77	71	84	92	93	88	84	79	78	76	86	91	74	65	81	81	90	92	99	98	94		84.3
	MIN	46	56	49	37	44	44	50	53	50	41	46	50	56	60	56	50	37	43	47	56	52	47	53	61	60	58	56	60	56	55		51.0
PETERSBURG	MAX	92	90	85	79	82	91	89	91	73	66	87	91	90	91	87	71	79	77	85	90	83	83	89	91	88	98	98	97	95	99		86.9
	MIN	54	70	50	43	47	53	59	58	56	56	53	65	67	67	67	58	44	55	61	69	68	58	69	69	68	61	61	67	59	57		59.6
ROMNEY 3 NNE	MAX	90	87	81	77	82	87	87	84	76	70	86	91	88	87	86	80	77	76	87	88	85	80	86	90	89	95	95	96	93	99		85.8
	MIN	50	62	49	42	46	51	57	55	57	49	49	58	62	63	64	58	43	53	58	59	60	53	62	65	63	61	68	65	57	55		56.5
WARDENSVILLE R M FARM	MAX	88	91	87	71	77	82	87	83	86	66	70	84	90	88	88	83	72	78	75	86	90	73	83	90	93	91	94	98	98	94		84.5
	MIN	51	57	48	42	50	52	53	57	58	54	49	55	62	64	66	58	43	52	57	57	60	55	61	63	65	60	67	65	60	56		56.6

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.23	-	.11	.17	.24	.21	.22	.14	.18	.05	.47	.22	.20	.16	.23	.20	.17	.03	.12	.33	.14	.11	.15	.22	-	-	.21	.31	.20	.27		5.888
	WIND	20	24	32	57	40	36	50	21	42	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.10	.30	.18	.23	.33	.07	.28	.27	.28	.08	.12	.22	.22	.10	-	-	.18	.29	.19	.36	.29	.23	.07	.12	.35	.18	.09	.35	.25	.23		6.398
	WIND	24	52	69	72	48	64	62	29	76	57	26	34	51	37	31	84	60	34	41	75	57	57	60	74	46	32	39	58	40	27		1516
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.22	.24	.12	.16	.22	.17	.18	.15	.18	.09	.07	.19	.14	.20	.26	.14	.10	.19	.08	.21	.18	.07	.13	.17	.18	.13	.19	.21	.26	.22		5.05
	WIND	18	28	33	30	24	20	29	20	27	20	41	18	17	28	25	21	21	17	13	27	25	9	18	29	21	21	18	17	21	17		673
	MAX	91	90	83	67	82	80	85	86	85	67	72	91	91	92	91	82	72	86	74	86	89	68	85	85	88	88	95	95	94	92		84.4
	MIN	59	63	53	50	51	54	61	61	62	55	55	58	66	66	67	58	52	52	60	62	63	59	59	66	68	67	67	70	72	64		60.7
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.21	.15	.15	.23	.10	.22	.21	.17	.30	.11	.14	.15	.18	-	-	.10	.11	.11	.08	.25	.15	.16	.14	.14	.12	.08	.20	.27	.18	.24		4.988
	WIND	47	40	54	69	43	46	51	36	49	46	47	38	41	32	32	46	51	34	35	54	30	38	37	54	29	39	28	43	40	38		1267
	MAX	90	90	82	80	84	84	88	90	97	93	73	91	90	88	92	93	71	79	81	91	87	88	86	81	88	79	96	96	98	97		87.4
	MIN	63	64	53	51	51	56	57	65	67	66	62	62	67	68	68	62	56	55	64	62	61	64	65	62	66	68	70	71	71	70		62.9
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.23	.20	.31	.37	.32	.30	.39	.35	.21	.09	.17	.23	.29	.19	.06	.20	.17	.22	.03	.20	.28	.15	.25	.24	.29	.32	.30	.19	.37	.31		7.23
	WIND	22	20	60	64	23	44	32	30	43	25	17	33	43	31	24	56	40	21	19	31	45	42	46	39	32	48	41	35	48	29		1083
	MAX	92	90	91	80	85	90	92	90	90	83	74	90	96	95	94	83	78	85	71	93	95	83	80	90	98	96	98	99	101	98		89.3
	MIN	59	66	60	54	54	60	63	64	60	60	56	62	69	69	69	58	53	53	60	57	58	59	68	70	70	72	75	77	71	71		63.2
WARDENSVILLE R M FARM	EVAP	.30	.10	.30	.30	.23	.24	.27	.21	.15	.05	.06	.14	.25	.16	.27	.12	.18	.22	.05	.29	.28	.12	.16	.22	.26	.31	.26	.32	.30	.31		6.43
	WIND	22	20	57	72	32	34	44	26	29	12	13	21	35	29	38	40	32	25	15	45	41	18	33	46	34	41	39	40	46	31		1030
	MAX	89	82	87	77	82	83	87	85	87	76	78	85	90	86	89	80	74	82	84	84	86	73	80	85	91	91	94	95	92	92		84.9
	MIN	58	61	47	52	67	63	59	59	52	47	43	43	65	65	68	51	53	44	50	53	62	60	60	55	66	67	70	65	65	62		57.7

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station	Temperature														Precipitation											
										No. of Days																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max.		Min.			Total	Departure From Normal	Greatest Day	Date								
* * * JANUARY 1969																										
FRANKLIN 2 NE	38.8	18.3	28.6		62	30	- 2	5	1122	0	11	26	1		1.13		.72	20	3.5			2	1	6		
* * * APRIL 1969																										
RICHWOOD	69.5	39.3	54.4		87	27	23	1	314	0	0	5	0		3.30		.70	23	.0	0		10	2	0		
WARDENSVILLE R M FARM	68.5	39.0M	53.8M	3.0	86	28	16	1	332	0	0	7	0		1.95	- 1.01	.60	19	.0	0		7	2	0		

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JANUARY 1969																																
FRANKLIN 2 NE	1.15																			.03	.72	.07								.31	.02	
* * * MARCH 1969																																
BURNSVILLE	1.72							.31	.02	.06	.03					.02						.15			.62	.06	.05	.10	T		.30	
* * * APRIL 1969																																
RICHWOOD	3.30			.25		.45					.16				.02	.22	.18		.20	.60	.10		.54	.70	.48							
WARDENSVILLE R M FARM	1.95						.56					.13				.01	.19	.10					.15	.17						.04		

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
JANUARY 1969																																	
FRANKLIN 2 NE	MAX	17	30	40	32	32	27	33	31	48	36	32	29	29	30	40	41	45	54	53	37	33	37	43	57	49	32	33	34	55	62	52	38.8
	MIN	7	10	13	3	-2	14	19	7	28	13	11	3	2	4	2	8	26	35	36	26	27	31	32	37	27	17	13	12	30	35	41	18.3
* * *																																	
APRIL 1969																																	
RICHWOOD	MAX	57	62	67	71	68	62	74	79	81	73	68	71	66	59	65	75	85	79	75	71	73	66	47	53	69	81	87	84	57	59		69.5
	MIN	23	47	39	48	53	36	27	51	54	38	44	51	34	40	40	52	43	41	34	33	36	36	29	33	27	38	30	43	40	38		39.3
WARDENSVILLE R M FARM	MAX	41	68	73	67	70	68	61	76	81	79	72	64	61	68	66	61	75	82	70	70	63	68	58	54	57	71	79	86	80	65		68.5
	MIN	16	28	39	33	42	43	27	29	39	50	46	28	28	37	45	52	41	55	50	39		43	42	41	30	34	35	46	47	46		39.0

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MARCH 1969																																
BURNSVILLE	SNOWFALL							3.0	T		.5					.5												1.0	T			
	SN ON GND							3	3		1					1												1	T			

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * APRIL 1969																																	
WARDENSVILLE R M FARM	EVAP	-	-	.05	.10	.15	.07	.15	.19	.19	.30	.08	.17	.18	.14	.11	.01	.05	.20	.16	.13	.16	.18	.12	.07	.07	.24	.22	.29	.17	.13		4.378
	WIND	-	84	84	12	43	35	37	20	22	91	56	29	19	19	27	15	8	35	39	47	17	60	54	86	31	57	41	53	46	36		12478

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
MARCH 1969	DAILY TEMPERATURE	SOUTHWESTERN 03	WILLIAMSON	MAXIMUM TEMPERATURE ON 29TH 65, 30TH MISSING

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT	0009	04	PRESTON	2	39 29	79 18	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 18	1940		7A			MARIE L. SIMS
ALTHEA 1 NE	0141	06	RANDOLPH	2	38 59	79 40	1020		7A			OMER V. SMITH
ARROWAKE 2	0264	04	POCAHONTAS	7	38 26	79 49	2330	5P	8A		H	MRS. NETTIE M. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	06	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0581	06	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	06	RALEIGH	7	37 47	81 07	2504	MID	MID			U. S. WEATHER BUREAU
BELLINGTON	0611	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE W. HILLYARD
BELVA	0661	06	NICHOLAS	4	38 14	81 12	744		7A			MRS. FENN M. OSBORNE
BENN RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	666	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0711	06	MORGAN	9	39 37	78 13	710	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2692	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 51	1188	7A	7A	7A	H	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE L. LOCAS
BRANDONVILLE	1081	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL L. GALLOWAY
BRUSHY RUN	1206	06	MENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1163	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	06	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	959	MID	MID		H	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID			H. E. CAIN
CLAY 1	1698	03	CLAY	4	38 27	81 04	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P			HOPE NATURAL GAS CO.
CRESTON 1 SSW	2046	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120					MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			MOLLIS MULLEN
DRY CREEK	2462	06	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST RAINELLE 3 NNE	2618	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		H	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	06	MERCER	7	37 35	81 06	3335	7A	7A		H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	04	PENDLETON	9	38 40	79 19	1900	6P	7A			GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030					EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A			JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P			W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850					MRS JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375					MRS.OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	06	FAYETTE	7	37 59	81 00	1956		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	02	WETZEL	8	39 41	80 27	1034					MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	MID	MID			CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1162		9P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A			WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000					LOUIS E. CANTIBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665					BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720					HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A			CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150					CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535					ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		H	VIRGIL L. MATHIAS
MATOAKA	5747	05	MERCER	7	37 25	81 15	2590		7A			MRS. BETTY S SHREWSBURY

STATION	INDEX NO	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
MC MECHEN DAM 13	5847	1	MARSHALL	8	39	80	655		7A			[illegible]
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2465	5P	6P		H	[illegible]
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. BOWERS
MOOREFIELD 2 SSE	6183	04	HARDY	9	39 02	78 58	815	6P	6P		H	MRS. EDNA M. HEITER
MORGANTOWN FAA AIRPORT	6205	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	865	7A	7A			[illegible]
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	670	5P	5P			[illegible]
MT STORM	6295	04	GRANT	9	39 17	79 14	2845		8A			[illegible]
NAUMA	6362	06	RALEIGH	4	37 52	81 27	1240					[illegible]
NEW CUMBERLAND	6442	1	HANCOCK	9	40 30	80 36	700	6P	6P			WILLIAM H. MURRAY
NEW MARTINSVILLE	6467	1	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. J. W. ANDERSON
OAK HILL	6591	06	FAYETTE	7	37 58	81 09	1391	7A	7A		H	MILES H. MARTIN
OMPS	6676	06	MORGAN	9	39 36	78 17	950	7A	7A			MRS. E. M. HOSTERMAN
PARKERSBURG FAA AP	6864	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6869	01	WOOD	8	39 16	81 34	615	MID	MID		HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6967	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6994	06	GRANT	9	39 00	79 07	1613	6P	7A			MRS. [illegible]
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MARINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 18	1750	7P	7A			MRS. NELL D. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	640	8A	8A			WEST VA. UNIV.
PRINCETON	7237	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	6P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	2	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 27	2150		7A			DALE H. ARTISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	660	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 46	640	6P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 27	79 43	1375	7P	7A		H	MRS. MAUDE E. BULTARO
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 09	860				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	764	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	1400		8A			FRED C. BICKEN
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2510	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 37	1975	7A	7A		E	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 55	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. BOOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		E	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PEISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1929	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM C. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

1 DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

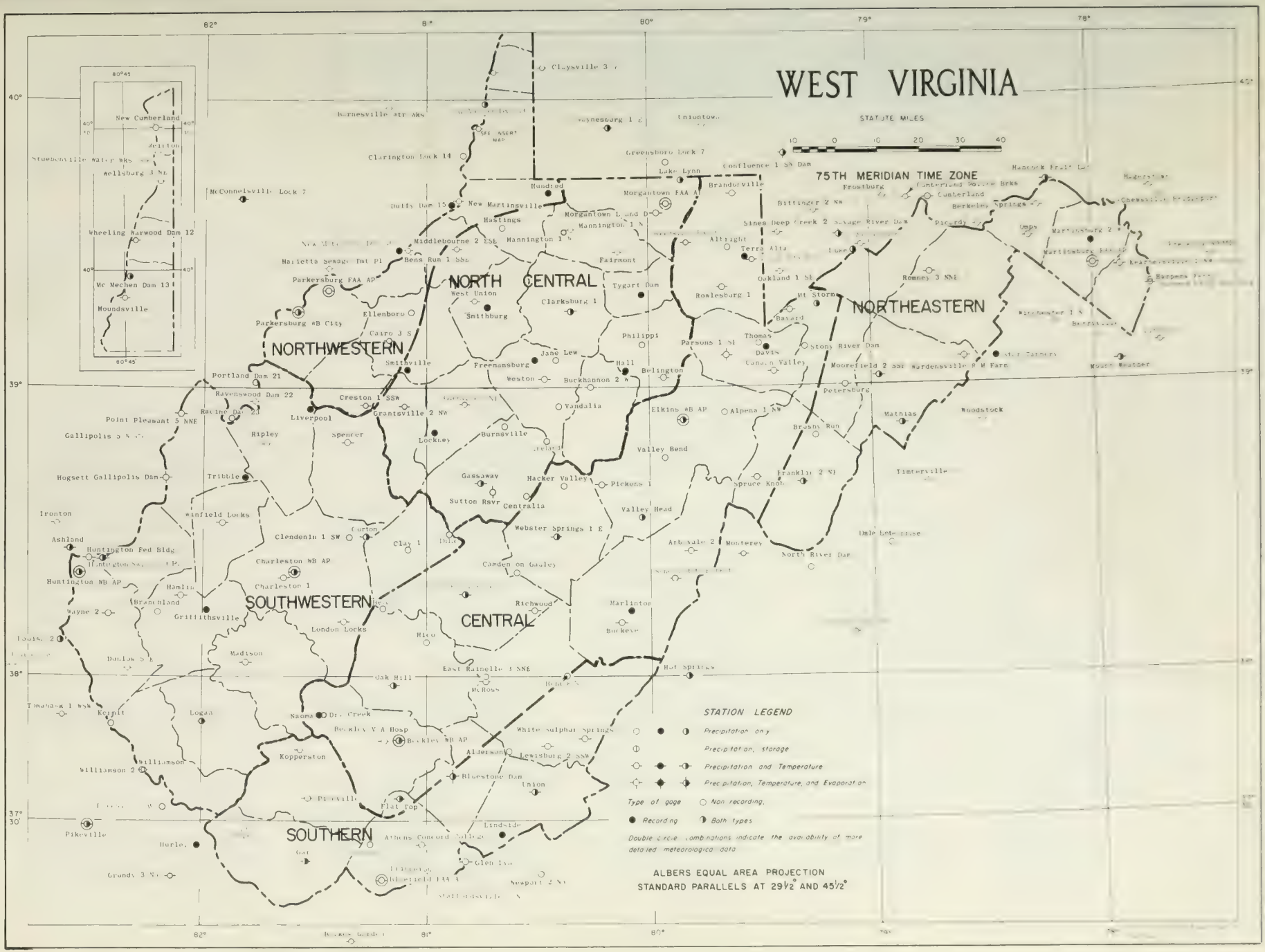
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-8/5/69-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JULY 1969

Volume 77 No. 7

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CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			Number of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
* * *																							
NORTHWESTERN 01																							
BENS RUN 1 SSE	86.9	63.8	75.4	- .9	94	19+	55	2	M	11	0	0	0	5.89	1.49	2.05	28	.0	0		10	3	2
CAIRO 3 S	87.9	63.8	75.9	1.7	94	19+	56	14	0	15	0	0	0	7.13	2.13	2.00	7	.0	M		11	3	3
CRESTON 1 SSW																							
MOUNDSVILLE	86.7	64.4	75.6		94	18+	55	3	0	8	0	0	0	7.60		2.42	5	.0	0		8	4	3
NEW CUMBERLAND	85.5	63.9	74.7	.4	96	19	52	3+	0	5	0	0	0	8.07	4.11	2.02	5	.0	0		11	7	2
NEW MARTINSVILLE	86.5	66.4	76.5	.6	95	17	59	30+	M	9	0	0	0	4.90	.11	1.48	10	.0	0		9	3	1
PARKERSBURG FAA AP	86.7	69.4	78.1		94	16+	62	14	0	7	0	0	0	6.06		1.80	7	.0	0		10	3	3
PARKERSBURG WB CITY R	85.4	67.1	76.3	.5	94	19	59	M	M	7	0	0	0	3.83	- .28	.99	27	.0	0		9	2	0
WEIRTON	84.5	64.6	74.6		92	18	53	2	M	5	0	0	0	6.16		1.96	5	.0	M		9	6	1
WELLSBURG 3 NE	85.4	61.8	73.6	.4	93	17	51	3+	0	6	0	0	0	8.01	3.56	2.01	5	.0	0		9	6	4
WHEELING WARWOOD DM 12	85.3	65.6	75.5	.9	93	18	56	2	0	5	0	0	0	7.04	3.15	1.84	5	.0	0		10	5	3
DIVISION			75.6	.8										6.47	2.12			.0					
* * *																							
NORTH CENTRAL 02																							
BELINGTON	82.4	60.8	71.6		92	1	55	31+	M	1	0	0	0	7.61		1.05	12	.0	0		14	7	1
BUCKHANNON 2 W	84.6	62.4	73.5	1.7	90	18+	53	M	M	3	0	0	0	9.96	4.37	1.85	12	.0	0		13	M	3
CLARKSBURG 1	87.6	65.0	76.3	2.8	95	19+	58	30+	0	11	M	0	0	4.73	.16	1.18	20	.0	0		10	4	1
FAIRMONT	84.5	64.4	74.5	- .1	92	17	56	2	0	4	0	0	0	6.45	1.92	1.92	21	.0	0		11	4	1
GASSAWAY	86.2	65.5	75.9		93	5	60	31+	M	7	M	0	0	5.95		1.17	7	.0	M		12	5	1
GLENVILLE 2 NE	86.2	62.7	74.5	- 1.2	94	6+	56	15	0	8	0	0	0	7.17	1.84	2.35	28	.0	0		11	4	3
GRANTSVILLE 2 NW	87.5	63.7	75.6		95	1	54	18	0	11	M	0	0	2.84		1.36	27	.0	0		5	M	1
MANNINGTON 1 N	86.3	62.4	74.4	2.0	94	18	49	2	0	6	0	0	0	7.53	2.47	1.02	23	.0	0		10	10	2
MIDDLEBOURNE 2 ESE	85.8	64.0	74.9		93	5+	48	2	0	9	0	0	0	6.15	1.27	1.62	26	.0	0		10	4	2
MORGANTOWN FAA AIRPORT	82.3	63.1	72.7		91	18	53	2	0	2	0	0	0	8.71		1.93	5	.0	0		16	6	2
MORGANTOWN L AND D	83.6	62.7	73.2		92	18+	55	30+	2	6	0	0	0	7.30	3.11	1.85	28	.0	0		9	5	3
WESTON	86.9	63.9	75.4	.3	95	1	58	31+	0	11	0	0	0	6.89	1.43	1.90	28	.0	M		15	3	2
WEST UNION	86.5	65.1	75.8		93	5	57	14	0	9	0	0	0	7.39		1.77	20	.0	0		11	5	3
DIVISION			74.5	.6										6.82	1.90			.0					
* * *																							
SOUTHWESTERN 03																							
CHARLESTON WB AP R	86.8	66.4	76.6	1.7	97	5	60	29+	0	9	0	0	0	6.13	.46	1.56	22	.0	0		10	5	3
CHARLESTON 1	88.0	67.4	77.7		95	6	61	15+	0	12	0	0	0	5.77	.27	1.27	23	.0	0		9	5	2
CORTON	88.4	63.9	76.2		96	5	53	29	0	11	0	0	0	5.80		1.44	7	.0	0		9	4	3
DUNLOW 5 E	86.4	65.0	75.7		93	5	56	31+	M	6	0	0	0	3.19		.63	7	.0	0		7	3	0
HAMLIN	88.0	66.0	77.0		95	7+	58	30	0	13	0	0	0	6.79		1.49	8	.0	0		12	4	3
HOGSETT GALLIPOLIS DAM	88.1	65.8	77.0		95	6	60	16+	0	10	0	0	0	6.39	2.25	1.67	8	.0	0		9	4	2
HUNTINGTON WB AIRPORT	87.0	68.7	77.9	2.7	95	5	60	2	0	9	0	0	0	3.34	- 1.16	.63	22	.0	0		8	1	0
HUNTINGTON SEW TRMT PL	89.5	67.5	78.5		98	6	59	30	0	13	0	0	0	3.55		1.10	17	.0	0		8	2	1
LOGAN	90.9	66.9	78.9		97	21+	59	2	0	21	0	0	0	2.72	- 2.21	1.10	11	.0	0		5	2	1
LONDON LOCKS	88.6	67.7	78.2		95	21+	62	30	0	14	M	0	0	5.39		.83	7	.0	M		10	6	0
MADISON	86.9	65.5	76.2		93	7+	60	31+	M	11	0	0	0	6.68		1.26	2	.0	0		10	6	2
POINT PLEASANT 5 NNE	86.7	65.7	76.2		95	1	59	30+	M	8	0	0	0	5.68		2.14	8	.0	0		8	4	2
RAVENSWOOD DAM 22	88.6	65.7	77.2	1.7	95	19+	59	31+	M	12	0	0	0	2.88	- 1.56	.99	8	.0	0		5	1	M
RIPLEY	88.3	64.2	76.3		97	5	51	2	0	13	0	0	0	6.26		1.48	7	.0	0		9	6	1
SPENCER	85.6	65.0	75.3	.9	94	5	55	2	M	6	0	0	0	5.02	.36	1.54	8	.0	0		10	3	2
WAYNE 2	88.2M	66.0	77.1M		94	19+	57	14	M		0	0	0	5.55		1.38	22	.0	0		M	4	3
WILLIAMSON	92.0M	67.9M	80.0M	2.4	100	7	61	30	M		0	0	0	6.18	1.10	2.14	14	.0	0		M	4	2
WINFIELD LOCKS	87.2	67.2	77.2	.8	94	19+	61	15+	M	10	0	0	0	8.62	4.13	2.29	7	.0	0		10	8	2
DIVISION			77.2	1.2										5.33	.40			.0					
* * *																							
CENTRAL 04																							
ARBOVALE 2	82.2	56.5	69.4		88	19+	48	3	4	0	0	0	0	4.32	- .29	.88	28	.0	0		10	5	0
BAYARD	79.0	56.7	67.9	1.0	88	1	47	14+	12	0	0	0	0	6.52	1.72	1.77	6	.0	0		10	4	2
BECKLEY V A HOSPITAL	81.4	58.8	70.1	- .4	87	6+	48	31	1	M	0	0	0	5.67	.52	1.21	11	.0	0		9	5	2
BECKLEY WB AP //R	81.2	61.7	71.5	.6	88	5	54	14	0	0	0	0	0	5.14	.56	2.00	21	.0	M		10	4	1
BRANDONVILLE	81.0	59.7	70.4		90	1	49	2	2	1	0	0	0	8.17		2.20	28	.0	0		12	7	2
BUCKEYE	84.9	58.4	71.7		90	6+	51	3	0	3	M	0	0	6.82		1.47	23	.0	0		13	5	3
CANAAN VALLEY	77.7	55.0	66.4		88	1	45	15+	27	0	0	0	0	5.01		1.08	12	.0	0		13	2	1
ELKINS WB AIRPORT //R	81.9	59.4	70.7	.6	88	27+	54	31+	M	0	0	0	0	6.82	1.33	1.10	5	.0	0		13	6	2
FLAT TOP	78.1	62.5	70.3	2.8	84	7+	55	31	3	0	0	0	0	6.15	1.30	1.27	11	.0	0		9	6	1
MC ROSS	81.5	60.0	70.8		87	18	51	30+	1	0	0	0	0	4.68		1.33	23	.0	0		9	4	1
OAK HILL	85.2	61.7	73.5		92	20+	56	31+	0	8	0	0	0	5.69		2.16	23	.0	0		8	5	1
PARSONS 1 SE	83.3	61.9	72.6		94	1	56	29+	0	1	0	0	0	6.79		1.35	20	.0	0		12	6	2
PICKENS 1	79.4	58.2	68.8		85	18+	49	14	2	0	0	0	0	8.54		1.57	1	.0	0		13	7	3
REEDSVILLE EXP. FARM	81.6	60.9	71.3		90	1	51	14	0	1	0	0	M	10.25		2.10	19	.0	0		12	6	5
RICHWOOD																							
ROWLESBURG 1	84.2	63.0	73.6		90	18	57	15+	M	1	M	0	0	6.62		1.28	6	.0	0		10	5	3
SENECA STATE FOREST	83.0	55.0	69.0		90	17	46	3	8	1	0	0	0	7.09		1.49	27	.0	0		10	6	3
SPRUCE KNOB	78.1	60.0	69.1		86	1	53	11	15	0	0	0	0	5.07		.79	28	.0	M		9	4	0
SUMMERSVILLE RESERVOIR	83.9	62.3	73.1		92	1	54	14	0	4	0	0	0	3.95		.90	1	.0	0		10	2	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 77

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
JULY 1969

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	77.7	57.5	67.6		88	1	47	3+	18	0	0	0	0	8.50		1.13	28	.0	0		13	9	1
WEBSTER SPRINGS 1 E	84.1	62.5	73.3		90	5+	56	31+	0	2	0	0	0	10.12		2.03	24	.0	0		17	6	3
DIVISION			70.6	1.5										6.60	1.05			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	84.5	59.9	72.2		93	6	50	31+	0	4	0	0	0	2.25		.53	10	.0	0		8	1	0
BLUEFIELD FAA AIRPORT	81.8	65.2	73.5		89	6+	57	14	0	0	0	0	0	5.11		1.12	10	.0	0		10	4	2
BLUESTONE DAM	87.0	57.6	72.3		94	7	48	14	0	9	0	0	0	5.91		1.88	22	.0	0		9	4	2
GARY //R	87.1	63.1	75.1	1.1	94	5	57	30+	0	10	0	0	0	5.27	.10	2.34	23	.0	0		5	3	2
KOPPERSTON	85.5	61.2	73.4		91	20+	51	29	0	6	0	0	0	5.10		1.22	10	.0	0		10	4	1
LEWISBURG 2 SSW	85.8	62.8	74.3		92	6	54	14	0	6	0	0	0	3.66		1.64	23	.0	0		5	2	1
PINEVILLE	88.0	63.8	75.9		95	6	58	31+	0	13	0	0	0	3.48		.85	12	.0	0		7	4	0
UNION	84.6	59.8	72.2	.6	90	19+	50	14	0	4	0	0	0	3.11	- 1.04	.95	21	.0	0		7	3	0
WHITE SULPHUR SPRINGS	88.0	61.8	74.9	2.4	93	17+	53	14	0	11	0	0	0	2.55	- 1.73	.64	23	.0	0		8	1	0
DIVISION			73.8	.8										4.05	- .39			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	86.4M	59.1M	72.8M		97	18	48	2	5	10	0	0	0	6.17		1.33	20	.0	0		12	5	2
FRANKLIN 2 NE	83.2	60.4	71.8		92	5	52	2	0	3	0	0	0	5.10		.81	28	.0	0		16	3	0
HARPERS FERRY NAT PARK	85.2	63.6	74.4		93	28+	55	2	0	7	0	0	0	4.68		1.25	23	.0	0		8	3	1
KEARNEYSVLE 1 NW WBASO	85.5	63.7	74.6	- .9	98	19	51	13	1	9	0	0	0	4.01	.39	.95	26	.0	0		11	3	0
MARTINSBURG FAA AP	85.1	64.2	74.7	- 1.6	97	18	55	2	1	7	0	0	0	5.51	1.93	1.58	22	.0	0		15	2	1
MATHIAS	83.5	60.4	72.0		93	5	50	2	1	6	0	0	0	5.80		1.39	28	.0	0		13	4	2
MOOREFIELD 2 SSE	87.0	63.6	75.3		99	1	56	3+	0	14	0	0	0	5.67		1.63	12	.0	0		11	4	1
OMPS	85.3	55.7	70.5		101	1	45	2	11	9	0	0	0	5.86		1.45	21	.0	0		12	3	2
PETERSBURG	86.8	63.7	75.3	1.2	96	17+	51	3	0	13	0	0	0	3.95	.54	1.19	28	.0	0		10	1	1
ROMNEY 3 NNE	85.5	62.0	73.8		97	1	50	2	1	10	0	0	0	6.63		1.44	10	.0	0		11	6	1
WARDENSVILLE R M FARM	86.3	62.5	74.4	1.6	98	1	51	2	0	11	0	0	0	4.48	.63	.79	22	.0	0		11	4	0
DIVISION			73.6	- .4										5.26	1.56			.0					

EXTREMES

HIGHEST TEMPERATURE OMPS	101	DATE	01
LOWEST TEMPERATURE 2 STATIONS	45	DATE	15+
GREATEST TOTAL PRECIPITATION REEDSVILLE EXP. FARM	10.25		
LEAST TOTAL PRECIPITATION ATHENS CONCORD COLLEGE	2.25		
GREATEST 1 DAY PRECIPITATION MC MECHEN DAM 13	2.70	DATE	28

See Reference Notes Following Station Index

WEST VIRGINIA - JULY 1969

SPECIAL WEATHER SUMMARY

This July was the first month with above normal precipitation since November 1968. Most stations had over 5 inches of rainfall, and most of the northern Panhandle and north central sections had over 7 inches. This rainfall resulted from frequent thunderstorms, many of which were accompanied by intense lightning and high winds, which resulted in a heavy toll of downed trees and limbs, power outages, and minor structural damage to buildings and cars.* The violent thunderstorms over the long holiday weekend from July 4-6 were termed the worst summer storms since 1954. A minor tornado was noted on July 6 at Craigsville, Nicholas County, 45 miles east of Charleston. Flash floods occurred in McDowell and Fayette Counties on July 22 and in Roane County July 28. The agricultural drought in the eastern Panhandle was ended by the heavy rains July 18-25. The heaviest rains in the balance of the State occurred during the period July 5-12.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

* These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of STORM DATA.

DAILY PRECIPITATION

WEST VIRGINIA
JULY 1969

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	5.89	.83	.02				.38	.21	.49		.01	1.04	.03	.02					.05		.27	.25							2.05	.10		
CAIRO 3 S	7.13	.10				.13	T	2.00	T	.05	.05	.03	.45					.33			1.45	.29	.16	.18				.35	1.56	T		
CRESTON 1 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLENBORO	7.86		.05				.10	.49	1.90			1.55	.64							.50	.80			.13	.35				1.35			
MC MECHEN DAM 13	9.29	.49				1.40	1.46	.13	1.10			.61		.03						.01	.20	.69				.47			2.70			
MOUNDSVILLE	7.60	.30				2.42	.42	.90			.23			.09						.02	1.19					.02		.48	1.53			
NEW CUMBERLAND	8.07	1.19				2.02	.04	.34	.04		.28	.95	.04						.89	.26	.70						.12	.58	.39	.01		.02
NEW MARTINSVILLE	4.90	.41				.22	.52	.35			1.48		T							.25	.02	T		.22				.46	.97			
PARKERSBURG FAA AP	6.06	.09		T		.36	.10	1.80			1.02	.43	T					.16		.01	.27	.03	.16	.02				1.43	.18	T		
PARKERSBURG WB CITY R	3.83	.03		T		.18	.29	.77	T		.05	.07	T							.35	.43	.20	.22					.99	.25	T		
WEIRTON	6.16	.92				1.96	.05	.62	.02	T		T	.17						.03	.54	.81		.18	.04			T	.65	.17			
WELLSBURG 3 NE	8.01	1.06				2.01	.16	1.22		T	T		.45	1.32					T	.05	.67		T	T		.05		.80	.22			
WHEELING WARWOOD DM 12	7.04	1.14			.09	1.84	.26	.79		.03	.24	.14							.07	.48	.53							1.03	.40			
• • •																																
NORTH CENTRAL 02																																
BELINGTON	7.61	.53					.48	.51	.84	.22	.22	.15	1.05	.45							.77	.24		.02	.91	.32	T		.82	.08		
BUCKHANNON 2 W	9.96	.52				.32	.79	.85	.13	.71	1.15	T	1.85	.85							.04	.07	T	.40		.12		.54	1.59		.03	
BURNSVILLE	6.31	.04					.23	1.10	1.06			.05	.03	1.15							.27	.03		.12	.38				1.22	.38	.07	.16
CENTRALIA	6.53		.55					.60	1.29	.10	.25		.25	1.19							.05	.15		.05	.60				1.40	.05		
CLARKSBURG 1	4.73	.65				.03	.15	.65			.14	.07	.28	.02							1.18	.22	.03	.39	.01			.31	.60			
FAIRMONT	6.45	.45				.95	.25	.66			.37	.05								.45	.21	1.92		.12		.02		.54	.46			
GASSAWAY	5.95	.87		.45		.22	.50	1.17	.07	.13	.03		.26	.02							.36	.11		.06	.26			.59	.85			
GLENVILLE 2 NE	7.17	.01	.01		.02		.12	.20	1.53			T	.11	.52					.02		.40	.05		.11	.28	1.29			2.35	.15		
GRANTSVILLE 2 NW	2.84	.01					.33		.87	.03			.12											.12				1.36			
HASTINGS	8.61	.53				1.12		1.33		1.44	.24		.46							.74	.01			.07	1.00			1.67			
IRELAND	5.16	.09				.08	.90	.93	.03	.01		.36	.14	.52								.20	.08	.09	.28			.22	1.23			
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	8.36	.83				.88	.87	T	.76			1.12	.34	.06							1.20	.23			.64	.03			1.30	.10		
MANNINGTON 1 N	7.53	1.00	T			.50	.70	.73			.78			.05						.70	.07	.03		1.02	.63			.65	.67			
MANNINGTON 1 W	7.41	.85	T			.32	.56	.11	.95			.80	T	.04							.58	.10	T	.01	1.81				1.28			
MIDDLEBOURNE 2 ESE	6.15	.35				.15	1.34	.42			.36	.04	.06	.02				T		T	.10		.15		.55			.99	1.62			
MORGANTOWN FAA AIRPORT	8.71	.91		.44	.15	1.93	.11	.65			.59	.17	.22							.87	.10	.17	T	.47	.16			.47	1.30			
MORGANTOWN L AND D	7.30	.66	.03			.25	1.55		.81			.33	.07	.27							1.30	.10			.08				1.85			
PHILIPPI	6.41	1.10	.01				.12	.26	.69		.01	.10	.54	.51							.12	.34		T	.92	.10			1.56	.03		
SUTTON RESERVOIR	6.31	T	.62		.22		.20	.97	1.09	.14	.11	.02	.20	.26							.15	.61		.09	.06				1.20	.37		
VANDALIA	9.10	.60		.02		.04	.20	.60		.03	.85		1.94	.58						.30	.22	.06		.85	.05		.35	2.25	.16		
WESTON	6.89	.48					.15	.22	1.14	.25	.08	.85	.27	.28					.28		.40	.10		.06	.12	.19			1.90	.12	T	
WEST UNION	7.39	.85				.20	.49	1.08			.88	.04	.24	.17						T	1.77	.40	.03	T				.16	1.08			
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	4.88		.38					.79	.98			1.26	.58								.15			.67					.07			
CHARLESTON WB AP R	6.13	.12		.05			1.02	1.01	T	.11	.32	.10	.83	.01						T	.73	T	1.56	T	T	T		.03	.24			
CHARLESTON 1	5.77		.16		.02			1.24	.70	.02	.13	.34	.17	.67								.94	.01	1.27		T			.09			
CLAY 1	5.28		.20					1.17	1.55	.05	.04	.20	.71	.05								.57		.13					.59			
CLENDENIN 1 SW	4.62		T		.03			.90	1.00	.03	.07	.26	.52	.65					.09		.03	.31		.16					.34	.23		
CORTON	5.80						1.32	1.44		.30	.21		1.02									.45	.05	.10	.01		.11	.79			
DILLE	8.17	T	.14		T		.07	1.23	1.40	.80	1.36	.15	1.73	.04				.01				.19		.07	.08	.03			.87		T	
DUNLOW 5 E	3.19	.55					.40	.63				.43	.53									.49									.16
HAMLIN	6.79		.43	T				1.12	1.49		.27	.71	.47	.22	T	T					.47	.14	.20	1.06	T				.21	T		
HOGSETT GALLIPOLIS DAM	6.39	.04						.09	1.67		.68	.47	.65	.23							.43	.44	T	1.41					.28			
HUNTINGTON WB AIRPORT	3.34	.41					.02	.45	T	.13	.42	.09					.07		.45	.09	.29		.63	T			.29			T	
HUNTINGTON SEW TRMT PL	3.55	.33						.64	.01		.35	.01	.08					1.10	.12	.16		.29	.01	.45							
KERMIT	8.01		1.54					1.19	1.12		.43	.34	1.18											2.00				.01			
LOGAN	2.72		.86						.09		T	1.10	.27										.18	.14			T	.08			
LONDON LOCKS	5.39		.82					.83	.28		.59	.57	.81	.33										.22		.33			.61			
MADISON	6.68		1.26					.15	1.15		.25	.67	.57	.92							.37			.98					.36			
POINT PLEASANT 5 NNE	5.68	.09					T	.10	2.14	.90	.04		.50	.40							.03		.12	.35					1.01			
RAVENSWOOD DAM 22	2.88	.02					.47		.99	T			.42							T		.02	.03	.48					.45			
RIPLEY	6.26						.02	1.48	T	.75	.04		.90	.95	T			.68		T	.65	T	.35	.04			.30	.10			
SPENCER	5.02				T		T	.43	1.54	.03		.10	.29	.12					.62		.01	.16	.02	.17	T			1.29	.24		
WAYNE 2	5.55	.38					.70	1.21		.15	1.15	T	.28										1.38	T			.14	.16			
WILLIAMSON	8.18	.28		.72				.03	1.04		.30	.41			2.14							.32	.20	.74							
WILLIAMSON 2	6.19		.82						.92		T	.49	1.96									.38	.14	1.36				.12			
WINFIELD LOCKS	8.62	.01	.03					2.29	1.15	.69	.56	.64	.98	.91							.01	.40		.18					.77			
• • •																																
CENTRAL 04																																
ALBRIGHT	7.94	.35			.06	.03	1.63	.07	1.25			.37								.78	1.02	.76	.27	.04	.28	.01			1.02			
ALPENA 1 NW	6.03	1.15	.05				.32	.20	.95	.10	.12	.22	.65	.65								.32	.03	.10	.30	.20	.15		.25	.27		
ARBOVALE 2	4.32		.10	.05			.04	.16	.74		.59	.20	.10	.55										.35		.05			.88	.51		
BAYARD	6.52	.30			.03	.20	1.77	.07	.97			.06	.31	.05							1.13	.85	T	.12	.30	.03			.33			
BECKLEY V A HOSPITAL	5.67		.75						.28		.17	1.21	.83	.24							.04	.05	.62	1.14	.34				T			
BECKLEY WB AP //R	5.14	.53				T	.47			.13	.57	.32	.03	.12						.13	T	2.00	.68	T			.16	T			
BELVA	5.12		.79		.08			1.87	.30		.16	.62	.29	.21										.11		.02		.67			
BRANDONVILLE	8.17	.78			.03	.96	1.05	.02	.62			.60	.10	.03							.27	.47	.19	.67	.18				2.20			
BUCKEYE	6.82		.11		.23		.12	.10	.28	.03	1.46	.34	.52	.67						.15	.20	.06	T	1.47	.03	T			1.00	.05		
CAMDEN ON GAULEY	9.71	.51	.36					1.96	.63	1.03	1.10	.16	1.90	.67							.51	.05	.05	.29	.04				.09	.36		
CANAAN VALLEY	5.01	.17				.37	.41	.40	.08	.22	.02		1.08	.37						.34	.03	.22	.05	.37	.21	.12			.35			
DRY CREEK	3.85		.68						.27		.34	1.20	.59	.66										.07	.04						
EAST RAINELLE 3 NNE	5.55		.45					1.10	.12		.43	1.25	.25								.03		.40	1.45				.05			
ELKINS WB AIRPORT //R	6.82	.47		T		1.10	.02	.68	T	.65	.30	.90	.53						T	T	.40	.10	.15	T	.30	T		1.07	.15		T	
FLAT TOP	6.15		.10					.01	.65	.34	.01	1.27	.92	.08						.29		.66	.87	.95						T	T	
HACKER VALLEY	7.73	.72	.80		.04		.43	.30	1.10	T	.41	.03	.13	.97								.28	.18	.04	.08				2.08	.04	.10	
HICO	4.01	.12	.56		.02			.45	.29		.31	.61	.44	.10										1.04		.02			.05			
MC ROSS	4.68	.50				.55		.40	.07	.20	.90	T	.37	T						.12		.03	.17	1.33			.04					
MT STORM	5.58	.13				.59	.76	.06	1.36	.02	T	.06	.05	T							.90	.59		.18	.38	.05			.45			
OAK HILL	5.69		.62					.12	.71		.21	.74	.96	.13	.01			T	T				.01	2.16		.02						
PARSONS 1 SE	6.79	.53				T	.90	.12	.50	.24	.01	.04	.43	.31	.01						1.35	.40	.04	.04	1.03	.55			.29	T	T	T
PICKENS 1	8.54	1.57	1.04		.07		.54	.27	1.42		.03	.34	.30	.91								.17		.07	.60	.43			.62	.16		T
REEDSVILLE EXP. FARM	10.25	.41	.01			.96	.48	1.48			.34	.06	.10	.21					.03	2.10	.04	1.16	1.18	.44	.01				1.24			
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROMLESBURG 1	6.62	.68	T			T	1.28	.08	.92			.08	.40	.14						.10	.36	1.04	T	T	.31	T			1.20	.03		T
SENECA STATE FOREST	7.09	.51		.01		.04	.46	.31		.84	.06	.04	1.12	.10						.80	.10	T	1.05	.06	.03		1.49	.07			
SPRUCE KNOB	5.07	T			.49			.08	.64	.48	.36	.05	.70	.70							.13	T		.48	.05	.03			.79	.09		
STONY RIVER DAM	5.52					.38	1.13	.18	.47	.07			.80								.32	.21		1.25	.20	.32			.19			
SUMMERSVILLE RESERVOIR	3.95	.90	.40					.67	.44	.10	.42	.30	.23	T								.05		.11	.03				.30			
TERRA ALTA NO. 1	8.50	.64	.05		.02	.70	.66	.12	.75			.59	.03							.85	.94	.98	.22		.37	.24			1.13			.01
THOMAS	5.98	.32	.01				1.27	.35	.53		T	.06	.19	.70					T	T	.08	.29	.02	.56	.82	.44	.01		.33	T		
VALLEY BEND	-	.15	.10		.08		.20	.25	.58	.28	.03	.38	1.48	1.17						-	-			1.42	.07	.04	T		.35	.12		T
VALLEY HEAD	7.48	.32	.56				.23	.15	.58	.09	.40	.60	1.09	1.28							.60	.90		.30		.02			.26	.10		
WEBSTER SPRINGS 1 E	10.12	.40	.55		.20		.15	.30	1.55	T	.35	.10	.40	1.37					.30			.40		.12	2.03	.70			.95	.25		
• • •																																
SOUTHERN 05																																
ALDERSON	4.06		.12					.02	.11		.10	.28	.74							.02	.13	.22	1.38	.87				.07			
ATHENS CONCORD COLLEGE	2.25	.04					.11	.02	.15	.02	.53	.43		.05						.09	.32	.12	.12	.25								

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLUEFIELD FAA AIRPORT	5.11	.12					.29	.28	T	T	1.12	.77	.23	T					T	.12	1.09	.25	.84	T				T			
BLUESTONE DAM	5.91		.33					T	.12	.07	.11	.91	.67	T						.08	.30	.11	1.80	.71	T				T			
GARY /R	5.27		.09					.49	.23		T	1.31	.82									.03		2.36					T			
JAEGER	3.51	.05	.06					.80	.25		.15	.67	1.00									.17	.02	.15	.09				.03	.01		
KOPPERSTON	5.10	.40						.45	T		1.22	.91	.33	.63								.17	.19	.98				.14	T			
LEWISBURG 2 SSW	3.06	.12					.01	.05	.01	.05	.48	.00	.09	.04					.01	.02	.12	.80	.08	1.04								
MADDAX	3.54		.35					.3	.06	T		.69	.74	T								.12		.67					T			
PINEVILLE	3.48		.08					.5	.05	.01	.02	.74	.85	.10								.53	T	.91					.03	.46		
PRINCETON	3.08		.18					T	.40		T	.79	.68	.05						.07		.08	.07	.76								
RENICK NO 2	3.44			T			.21	.36	.12	.22	.10	T	.28	.48	T			.12	.15	.46		T		.94								
UNION	3.11		.06					.05	.19	T	.12	.79	.55									.95	.25	.65	T							
WHITE SULPHUR SPRINGS	2.55	.20	.06					.07	.22		.13	.33	.08	.09					.04		.16	.06	.07	.64			.14		.26			
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	6.17					.38		.53	.08	.12	.18	.12	.31							.11	1.33	.08	.02	.24	.67	.08	.07	.67	1.22	.01	.38	.02
BRUSHY RUN	2.53	.02	T				T	.05	.52	.14	.13	.13	.36	.26								T	T	.09	.14	.03				.56	.07	.03	
FRANKLIN 2 NE	5.10				.18	.18	.24	.13	.76	.33	.20		.50	.31							.36		.17	.20	.12	.28				.81	.29	.08	
HARPERS FERRY	3.59					T	.20		.25	T		.12	.53	.17							.15	.27	T	.79	.11	T	.18			.56	.30		
HARPERS FERRY NAT PARK	4.68					.25	.08	.21	.05	.08	.08	.08	.88							.05	.38	.07	.05	1.25	.03		.18		.71	.25		
KEARNEYSVLE 1 NW WBASO	4.01		T		T	.07	.12		.28	.02	T	.28	.02								.25	.43	.14	.52	.12	.11	.95		.61	.09		
MARTINSBURG FAA AP	5.51	T		T		.14	.16	.29	.04	T	.35	.10	.02						.23	.30	.37	.23	1.58	.11	.14	.31		.79	.35			
MATHIAS	5.80					.14	.31	.25	.02	.12			.72	.14						.16		.23	.36	.26					1.39	1.38	.15	
MOOREFIELD 2 SSE	5.67	.09					.30	.26	.44	.03	.12	T	1.63								.79	.65		.11	.03	.03			.48	.12	.89	
OMPS	5.86					.16	.36	.16	.37	.04	.04	.49		.31							.09	1.45	.05	T	.26	.10	.02		1.00	.29	.73	
PETERSBURG	3.95	.04					.31	.42	.40		.23		.42	.12							.34	.06		.10	.07	.08			1.19	.12	.05	
ROMNEY 3 NNE	6.63	.02			.05		.47	.05	.55	.05	1.44		.30	.30							.03	.30	.50	.41	.06				.90	.11	.89	
WARDENSVILLE R H FARM	4.48					.24	.04	.11	.32	.04	.04	.32	.56	.09							.08	.19	.79	.51					.50	.46	.19	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	24	2.4	6.7	29++	28	05	91	90	62	75	4	1	6	3	0	1	15	-	6.3
CHARLESTON WB AIRPORT	22	1.8	4.9	21++	25	10+	95	96	62	70	6	3	5	2	3	0	19	-	6.6
ELKINS WB AIRPORT	-	-	-	-	-	-	-	99	64	77	7	1	7	4	2	0	21	-	7.4
HUNTINGTON WB AIRPORT	21	1.9	4.4	31++	35	06	88	90	59	65	3	4	7	1	0	0	15	-	6.8
PARKERSBURG WB CITY	-	-	-	31	SW	27+	-	-	-	-	4	3	7	2	0	0	16	48	-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1968 - 1969 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWESTERN 01														
BENS RUN 1 SSE	SNOWFALL					T	3.5	-	1.0	T				-
	1 IN ON GD						3	3	2					8
CAIRO 3 S	SNOWFALL					T	3.0	6.0	T	T				9.0
	1 IN ON GD						3	4						7
CRESTON 1 SSW	SNOWFALL					T	1.9	-	T	1.5				-
	1 IN ON GD						3	-						-
ELLENBORO	SNOWFALL					T	4.0	4.5	1.5	1.0				11.0
	1 IN ON GD						7	4	2	2				15
MC MECHEN DAM 13	SNOWFALL					T	1.5	2.0	.8	3.0				7.3
	1 IN ON GD						3	1	1	1				6
MOUNDSVILLE	SNOWFALL					T	2.5	2.0	2.0	T				6.5
	1 IN ON GD						1	3						4
NEW CUMBERLAND	SNOWFALL						-	2.0	-	1.0				-
	1 IN ON GD						8	3						11
NEW MARTINSVILLE	SNOWFALL					.3	4.4	4.6	1.1	T				10.4
	1 IN ON GD						1	9						10
PARKERSBURG FAA AP	SNOWFALL				T	T	3.8	1.7	T	.6				6.1
	1 IN ON GD						2	3		1				6
PARKERSBURG WB CITY	SNOWFALL					T	2.1	2.0	.6	.6				5.3
	1 IN ON GD						2	3						5
WEIRTON	SNOWFALL					.3	6.0	2.2	1.0	.5				10.0
	1 IN ON GD						2	2						4
WELLSBURG 3 NE	SNOWFALL					T	2.0	.5	1.0	T				3.5
	1 IN ON GD						6	3	1					10
WHEELING WARWOOD DM 12	SNOWFALL					T	-	1.8	1.8	3.6				-
	1 IN ON GD						-	2	2	1				-
* * *														
NORTH CENTRAL 02														
BELINGTON	SNOWFALL				T	13.0	20.0	7.0	12.0	12.0				64.0
	1 IN ON GD					7	18	8	9	7				49
BUCKHANNON 2 W	SNOWFALL				T	11.0	17.6	5.7	12.2	10.1				56.6
	1 IN ON GD					4	12	3	3	2				24
BURNSVILLE	SNOWFALL					T	6.0	3.5	3.5	5.0				18.0
	1 IN ON GD						9	3	5	5				22
CENTRALIA	SNOWFALL					4.0	7.0	5.0	5.0	6.0				27.0
	1 IN ON GD					1	3	2	3	3				12
CLARKSBURG 1	SNOWFALL					T	7.0	3.0	1.0	7.0				18.0
	1 IN ON GD						9	3	1	6				19
FAIRMONT	SNOWFALL					4.5	9.0	3.5	3.5	4.3				24.8
	1 IN ON GD					2	12	3	2	2				21
GASSAWAY	SNOWFALL					2.0	3.0	2.0	2.0	1.0				10.0
	1 IN ON GD					1	5	3	1					10
GLENVILLE 2 NE	SNOWFALL					T	6.1	4.2	1.5	2.3				14.1
	1 IN ON GD						11	2	1	2				16
GRANTSVILLE 2 NW	SNOWFALL					1.0	3.0	-	-	T				-
	1 IN ON GD					1	2	-	-					-
HASTINGS	SNOWFALL						3.5	3.4	.5	2.0				9.4
	1 IN ON GD						1	1						2
IRELAND	SNOWFALL					3.0	10.0	3.0	3.0	2.5				21.5
	1 IN ON GD					-	-	-	-					-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1968 - 1969 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
JANE LEW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	SNOWFALL					2.8	1.5	3.2	2.8	2.4				12.7
	1 IN ON GD						1	5	2	3				11
MANNINGTON 1 N	SNOWFALL					.5	8.5	4.0	3.0	3.0				19.0
	1 IN ON GD					1	6	2	3	3				15
MANNINGTON 1 W	SNOWFALL					.3	6.0	3.0	1.0	4.0				14.3
	1 IN ON GD						9	3	2	3				17
MIDDLEBOURNE 2 ESE	SNOWFALL					T	5.0	3.0	1.0	T				9.0
	1 IN ON GD						1	3						4
MORGANTOWN FAA AIRPORT	SNOWFALL				T	5.2	8.3	4.5	2.6	7.7				28.3
	1 IN ON GD					3	5	2	1	5				16
MORGANTOWN L AND D	SNOWFALL					2.5	7.5	2.0	1.0	5.0				18.0
	1 IN ON GD						3	3	1	3				10
PHILIPPI	SNOWFALL				T	4.5	12.6	3.5	2.0	11.0				33.6
	1 IN ON GD					4	13	2	1	7				27
SUTTON RESERVOIR	SNOWFALL					3.0	4.0	2.0	1.0	3.0				13.0
	1 IN ON GD						6	2	1	3				12
VANDALIA	SNOWFALL					-	2.2	2.5	-	.5				-
	1 IN ON GD					-	6	2	1	1				-
WESTON	SNOWFALL				T	6.0	12.3	5.2	4.7	8.4				36.6
	1 IN ON GD					2	15	5	3	6				31
WEST UNION	SNOWFALL					.5	9.0	5.3	1.8	4.3				20.9
	1 IN ON GD						7	3	2	2				14
* * *														
SOUTHWESTERN 03														
BRANCHLAND	SNOWFALL					T	T		-	2.0				-
	1 IN ON GD								-	1				-
CHARLESTON WB AP	SNOWFALL				T	4.3	4.7	2.0	1.3	4.8				17.1
	1 IN ON GD					2	4	2	1	3				12
CHARLESTON 1	SNOWFALL					.4	1.9	1.3	T	3.2				6.8
	1 IN ON GD						1	2		1				4
CLAY 1	SNOWFALL						3.1	2.0	-	1.0				-
	1 IN ON GD						3	2	1	2				8
CLENDENIN 1 SW	SNOWFALL					T	3.0	1.5	T	T				4.5
	1 IN ON GD						3	2						5
CORTON	SNOWFALL					T	-	-	-	-				-
	1 IN ON GD						-	-	-					-
DILLE	SNOWFALL					T	-	2.6	-	-				-
	1 IN ON GD						-	1	-	-				-
DUNLOW 5 E	SNOWFALL					2.0	3.0	2.0	7.0	9.5				23.5
	1 IN ON GD					1	4	2	2	-				-
HAMLIN	SNOWFALL					.6	2.1	1.8	1.1	3.7				9.3
	1 IN ON GD						2	2		2				6
HOGSETT GALLIPOLIS DAM	SNOWFALL					-	-	3.0	T	T				-
	1 IN ON GD					-		-						-
HUNTINGTON WB AIRPORT	SNOWFALL					1.5	2.5	2.1	2.8	4.1				13.0
	1 IN ON GD							2	1	2				5
HUNTINGTON SEW TRMT PL	SNOWFALL					.2	T	1.8	.4	1.0				3.4
	1 IN ON GD							2						2
KERMIT	SNOWFALL					.5	1.5	2.8	2.6	.5				7.9
	1 IN ON GD					1	5	3	1	1				11
LOGAN	SNOWFALL						.5	-	-	.8				-
	1 IN ON GD						1	-	-					-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1968 - 1969 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
LONDON LOCKS	SNOWFALL						4.2	2.3	1.6	1.4				9.5
	1 IN ON GD						4	2	2	2				10
MADISON	SNOWFALL					.5	1.7	1.8	4.5	2.3				10.8
	1 IN ON GD						3	1	2	2				8
POINT PLEASANT 5 NNE	SNOWFALL					T	2.0	1.0	.5	T				3.5
	1 IN ON GD						4	2	1					7
RAVENSWOOD DAM 22	SNOWFALL						.5	2.0	.3					2.8
	1 IN ON GD							1						1
RIPLEY	SNOWFALL					1.1	2.4	1.4	.5	.2				5.6
	1 IN ON GD					1	3	3						7
SPENCER	SNOWFALL						-	2.0	-	-				-
	1 IN ON GD						-	1	-	-				-
WAYNE 2	SNOWFALL					-	-	-	-	-				-
	1 IN ON GD					-	-	-	-	-				-
WILLIAMSON	SNOWFALL						-	4.8	.6	.8				-
	1 IN ON GD						-	-	-					-
WILLIAMSON 2	SNOWFALL						-	5.5	-	.5				-
	1 IN ON GD						-	2	4	1				-
WINFIELD LOCKS	SNOWFALL					T	2.3	1.0	T	T				3.3
	1 IN ON GD						3	2						5
* * *														
CENTRAL 04														
ALBRIGHT	SNOWFALL					4.0	17.0	4.5	5.5	9.0				40.0
	1 IN ON GD					2	14	4	7	7				34
ALPENA 1 NW	SNOWFALL				T	19.0	38.0	7.0	22.0	28.0	4.0	1.0		119.0
	1 IN ON GD					8	24	15	24	29	4	1		105
ARBOVALE 2	SNOWFALL				T	14.0	3.0	1.5	9.5	8.0				36.0
	1 IN ON GD					6	1	2	13	10				32
BAYARD	SNOWFALL				T	14.5	42.0	8.5	24.5	22.0		T		111.5
	1 IN ON GD					7	27	21	24	23				102
BECKLEY V A HOSPITAL	SNOWFALL				T	10.2	13.5	6.4	6.5	13.5				50.1
	1 IN ON GD					4	9	3	2	9				27
BECKLEY WB AP	SNOWFALL				T	11.0	12.0	4.0	10.9	15.4	T	T		53.3
	1 IN ON GD					6	12	5	7	11				41
BELVA	SNOWFALL					T	3.6	1.9	1.0	4.0				10.5
	1 IN ON GD						7	2	1	3				13
BRANDONVILLE	SNOWFALL				T	8.0	-	2.7	-	-				-
	1 IN ON GD					-	19	7	12	9				-
BUCKEYE	SNOWFALL					11.0	1.0	T	4.0	-				-
	1 IN ON GD					6	1		4	-				-
CAMDEN ON GAULEY	SNOWFALL				2.0	17.0	46.0	9.0	21.0	31.0	T	T		126.0
	1 IN ON GD					7	19	4	9	9				48
CANAAN VALLEY	SNOWFALL				4.0	19.0	32.0	8.0	24.0	27.0	6.0	1.0		121.0
	1 IN ON GD				1	7	26	17	24	24				99
DRY CREEK	SNOWFALL					6.5	2.3	3.0	2.0	6.2				20.0
	1 IN ON GD					4	4	3	3	6				20
EAST RAINELLE 3 NNE	SNOWFALL					15.0	28.0	10.0	19.0	23.0	1.0			96.0
	1 IN ON GD					7	16	6	14	13	1			57
ELKINS WB AIRPORT	SNOWFALL				.5	11.9	19.7	3.1	13.6	14.6	.7	T		64.1
	1 IN ON GD					6	19	2	12	10				49
FLAT TOP	SNOWFALL				1.0	-	13.0	6.5	-	16.5	T	T		-
	1 IN ON GD					8	16	7	15	19				65
HACKER VALLEY	SNOWFALL				T	12.0	17.0	8.5	11.0	13.0				61.5
	1 IN ON GD					6	19	7	15	11				58

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1968 - 1969 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
HICO	SNOWFALL					6.0	7.2	2.3	2.1	6.1				23.7
	1 IN ON GD					5	8	2	4	8				27
MC ROSS	SNOWFALL				T	14.5	23.0	5.0	18.5	22.0	T			83.0
	1 IN ON GD					8	15	4	11	11				47
MT STORM	SNOWFALL				.7	21.0	25.0	13.0	23.7	26.5	T	T		109.9
	1 IN ON GD					6	19	15	25	24				89
OAK HILL	SNOWFALL				T	4.5	7.8	3.0	6.0	12.5	T			33.8
	1 IN ON GD					6	12	2	7	7				34
PARSONS 1 SE	SNOWFALL				T	10.2	28.4	4.7	10.7	13.0				67.0
	1 IN ON GD					7	21	2	12	9				51
PICKENS 1	SNOWFALL				2.0	23.5	62.5	15.5	42.5	38.5	4.0			188.5
	1 IN ON GD				1	8	20	17	24	26	3			99
REEDSVILLE EXP. FARM	SNOWFALL				T	T	11.5	7.0	9.5	22.3				50.3
	1 IN ON GD						9	8	-	10				-
RICHWOOD	SNOWFALL				T	16.5	-	-	-	9.5				-
	1 IN ON GD					-	-	-	-	8				-
ROWLESBURG 1	SNOWFALL					8.3	31.2	8.4	11.8	14.3				74.0
	1 IN ON GD					6	21	17	7	8				59
SENECA STATE FOREST	SNOWFALL				T	15.3	10.5	5.8	12.1	14.0	T	T		57.7
	1 IN ON GD					6	11	4	14	12				47
SPRUCE KNOB	SNOWFALL				2.0	30.0	24.0	9.0	35.0	39.0				139.0
	1 IN ON GD				2	7	-	7	21	22				-
STONY RIVER DAM	SNOWFALL				.5	20.0	19.0	8.0	28.0	25.0	3.0			103.5
	1 IN ON GD				1	7	27	20	-	31	3			-
SUMMERSVILLE RESERVOIR	SNOWFALL					6.0	8.0	4.0	3.0	6.0				27.0
	1 IN ON GD					5	9	2	8	4				28
TERRA ALTA NO. 1	SNOWFALL				T	13.5	31.1	17.5	27.1	25.9	T	T		115.1
	1 IN ON GD					7	18	14	23	18				80
THOMAS	SNOWFALL				1.5	21.6	38.0	9.6	30.7	28.2	5.0	1.0		135.6
	1 IN ON GD				3	9	26	18	25	29	4			114
VALLEY BEND	SNOWFALL					11.0	18.0	5.5	9.2	-				-
	1 IN ON GD					5	15	2	10	8				40
VALLEY HEAD	SNOWFALL				T	11.6	14.5	2.5	3.4	-	T			-
	1 IN ON GD					6	15	3	9	-				-
WEBSTER SPRINGS 1 E	SNOWFALL					8.0	10.0	2.0	9.0	3.5				32.5
	1 IN ON GD					3	5	1	5	3				17
* * *														
SOUTHERN 05														
ALDERSON	SNOWFALL					2.0	1.0	1.0	-	6.5				-
	1 IN ON GD						2	3	4	3				12
ATHENS CONCORD COLLEGE	SNOWFALL				T	-	2.3	-	3.9	.6				-
	1 IN ON GD					-		-	3	1				-
BLUEFIELD FAA AIRPORT	SNOWFALL				T	12.3	5.5	6.4	11.1	13.3	T	T		48.6
	1 IN ON GD					6	7	5	4	12				35
BLUESTONE DAM	SNOWFALL				T	1.0	3.0	4.0	3.0	8.0				19.0
	1 IN ON GD						3	3	1	4				11
GARY	SNOWFALL					1.0	6.0	4.0	4.5	3.0				18.5
	1 IN ON GD					1	6	6	4	4				21
IAEGER	SNOWFALL						5.3	7.5	3.0	3.5				19.3
	1 IN ON GD						3	4	3	2				12
KOPPERSTON	SNOWFALL					2.5	-	8.0	1.5	1.0				-
	1 IN ON GD					-	9	8	1					-
LEWISBURG 2 SSW	SNOWFALL				T	8.5	2.0	.8	4.0	11.8				27.1
	1 IN ON GD					3	1		1	4				9

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1968 - 1969 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MATOAKA	SNOWFALL				T	8.8	2.5	5.0	11.0	9.5				36.8
	1 IN ON GD					6	4	8	11	12				41
PINEVILLE	SNOWFALL					T	7.5	5.5	1.5	5.0				19.5
	1 IN ON GD						7	7	1	3				18
PRINCETON	SNOWFALL				T	11.4	4.3	7.2	11.3	14.9				49.1
	1 IN ON GD					5	4	5	6	7				27
RENICK NO 2	SNOWFALL				T	6.8	1.0	-	7.5	9.8				-
	1 IN ON GD					3	1	-	-	2				-
UNION	SNOWFALL					7.3	1.2	T	7.0	11.5				27.0
	1 IN ON GD					3	2		2	7				14
WHITE SULPHUR SPRINGS	SNOWFALL					11.6	.3	.8	6.5	7.0				26.2
	1 IN ON GD					2		1	3	2				8
* * *														
NORTHEASTERN 06														
BERKELEY SPRINGS	SNOWFALL					16.0	1.0	.8	2.0	4.0				23.8
	1 IN ON GD					4			1	1				6
BRUSHY RUN	SNOWFALL					12.1	T	-	4.6	2.5				-
	1 IN ON GD					5		-	4	1				-
FRANKLIN 2 NE	SNOWFALL					18.5	-	3.5	2.0	5.0				-
	1 IN ON GD					-	-	-	-	-				-
HARPERS FERRY	SNOWFALL					5.0	T	2.7	7.6	4.0				19.3
	1 IN ON GD					4		2	8	2				16
HARPERS FERRY NAT PARK	SNOWFALL					9.6	.1	-	8.2	5.5				-
	1 IN ON GD					3		-	5	2				-
KEARNEYSVLE 1 Nw WBASO	SNOWFALL					8.0	T	.5	5.1	7.0				20.6
	1 IN ON GD					4		1	3	3				11
MARTINSBURG FAA AP	SNOWFALL					6.0	1.0	1.0	6.0	6.0				20.0
	1 IN ON GD					4		1	6	2				13
MATHIAS	SNOWFALL				T	16.2	.8	4.3	7.0	4.7				33.0
	1 IN ON GD					4		1	5	5				15
MOOREFIELD 2 SSE	SNOWFALL					8.0	-	2.0	1.0	2.0				-
	1 IN ON GD					2	-	-		1				-
OMPS	SNOWFALL					19.0	-	2.5	5.5	5.5				-
	1 IN ON GD					5	-	3	-	3				-
PETERSBURG	SNOWFALL					6.0	-	3.0	7.5	2.3				-
	1 IN ON GD					2	-	2	3	1				-
ROMNEY 3 NNE	SNOWFALL					4.0	T	2.5	.5	1.5				8.5
	1 IN ON GD					2		2	1	1				6
WARDENSVILLE R M FARM	SNOWFALL					9.5	1.0	4.0	T	5.0				19.5
	1 IN ON GD					5	1	2		3				11

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA — JULY 1964

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	94	83	85	86	93	92	84	82	79	86	80	87	87	84	88	90	92	93	94	91	84	88	80	86	90	88	90	91	84	79	84	86.9
	MIN	66	55	58	62	67	65	67	65	65	68	67	67	59	58	58	60	64	68	71	69	71	69	70	66	63	58	61	65	59	58	59	63.8
CAIRO 3 S	MAX	92	92	93	94	92	90	80	82	81	80	90	90	85	87	90	94	92	92	94	87	84	84	84	90	88	89	90	84	83	85	88	87.9
	MIN	70	57	60	62	60	66	67	67	68	68	64	67	63	56	58	60	68	68	69	68	60	66	67	68	65	60	62	67	59	59	59	63.8
CRESTON 1 SSW	MAX																																
	MIN																																
MOUNDSVILLE	MAX	92	86	87	89	89	80	76	78	85	86	87	88	86	86	91	92	94	94	92	81	87	83	90	88	87	89	90	83	82	84	87	86.7
	MIN	68	57	55	61	63	69	66	64	61	68	68	66	61	59	60	63	69	70	70	69	69	69	69	67	65	60	64	66	60	59	61	64.4
NEW CUMBERLAND	MAX	89	83	83	86	85	80	71	79	84	86	85	85	83	86	91	92	94	93	96	87	83	85	86	85	86	88	89	82	79	83	87	85.5
	MIN	68	52	52	61	67	66	61	60	64	68	67	63	56	58	61	64	72	72	71	67	66	66	70	68	66	62	64	65	60	63	62	63.9
NEW MARTINSVILLE	MAX	90	85	86	90	91	83	78	80	86	80	85	88	85	86	90	92	95	93	92	82	88	80	88	88	89	89	90	82	81	84	86	86.5
	MIN	73	59	60	64	71	67	69	65	67	70	69	69	64	59	62	64	71	69	69	72	70	70	73	68	67	61	64	68	61	59	63	66.4
PARKERSBURG FAA AP	MAX	85	86	87	94	93	86	81	80	86	84	88	88	86	89	90	94	93	93	92	84	[illegible]	80	85	88	86	88	89	82	77	83	86	86.7
	MIN	66	64	64	70	72	70	71	69	71	73	71	71	63	62	65	69	75	75	76	74	73	73	74	73	68	64	69	72	66	65	64	69.4
PARKERSBURG WB CITY	MAX	82	85	84	91	90	85	79	78	84	81	87	86	85	86	90	93	90	93	94	82	84	78	84	89	85	88	89	81	76	84	86	85.4
	MIN	66	59	64	68	68	68	68	66	69	71	69	68	62	62	63	67	73	73	72	70	70	70	72	70	67	62	67	67	65	62	62	67.1
WEIRTON	MAX	85	83	83	84	82	78	69	80	84	86	86	85	86	87	90	90	90	92	91	85	84	83	84	87	85	86	86	80	78	85	85	84.5
	MIN	67	53	55	63	65	65	61	60	63	67	68	64	57	60	62	65	74	73	70	68	68	67	70	67	66	63	66	67	62	62	64	64.6
WELLSBURG 3 NE	MAX	91	84	85	85	84	79	71	80	86	85	88	86	84	88	90	91	93	92	91	76	85	84	85	88	86	88	88	82	81	84	86	85.4
	MIN	66	51	51	58	65	66	62	59	62	65	66	63	55	54	57	59	68	68	67	68	65	65	68	66	62	58	61	66	57	60	59	61.8
WHEELING WARWOOD DM 12	MAX	81	86	87	88	78	77	74	79	85	85	86	87	85	88	91	90	92	93	92	78	85	85	86	89	85	88	89	82	83	84	86	85.3
	MIN	66	56	58	59	65	70	66	64	65	65	70	66	60	59	61	61	66	75	74	72	69	70	72	70	67	64	64	68	64	63	66	65.6
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	92	75	82	81	86	88	86	80	76	74	77	82	80	77	81	86	87	88	88	88	86	81	84	80	82	82	84	88	78	79	76	82.4
	MIN	58	56	56	56	58	64	64	64	64	63	64	63	60	55	55	55	58	64	68	67	67	65	65	67	63	60	59	58	56	57	55	60.8
BUCKHANNON 2 W	MAX	90	84	81	87	89	88	80	79	79	79	86	85	81	83	88	90	88	90	89	87	84	85	80	86	85	86	88	81	80	79	85	84.6
	MIN	67	53	56	67	68	63	64	65	65	64	67	65	60	54	55	58	63	67	69	67	68	64	68	67	64	59	57	64	54	58	54	62.4
CLARKSBURG 1	MAX	83	87	89	90	93	88	81	81	83	78	88	89	85	86	94	95	93	95	95	90	88	85	82	91	88	91	91	85	81	81	89	87.6
	MIN	65	59	61	60	73	69	70	69	64	68	68	66	64	58	58	61	68	70	71	65	65	67	71	68	66	61	62	65	62	58	64	65.0
FAIRMONT	MAX	80	83	84	87	89	84	77	82	81	81	84	85	79	83	88	90	92	90	88	85	85	83	82	85	86	87	90	82	80	82	86	84.5
	MIN	67	56	60	62	66	66	66	63	64	68	68	64	60	57	59	65	69	71	70	69	67	65	69	68	66	61	64	67	60	59	61	64.4
GASSAWAY	MAX	91	86	84	89	93	89	84	81	81	80	87	84	83	85	88	90	90	92	91	91	85	84	84	86	[illegible]	87	89	84	82	80	86	86.2
	MIN	68	60	62	62	64	62	66	67	67	66	68	68	65	60	60	62	68	71	71	69	71	70	70	68	68	64	64	67	60	62	60	65.5
GLENVILLE 2 NE	MAX	94	83	85	86	92	94	90	81	80	81	80	87	85	83	86	89	91	[illegible]	93	93	88	85	83	84	87	86	87	90	82	79	80	86.2
	MIN	61	57	58	59	61	63	66	66	65	66	66	65	61	57	56	58	60	68	69	67	69	66	68	67	63	62	61	62	57	59	60	62.7
GRANTSVILLE 2 NW	MAX	95	83	87	87	93	94	91	84	80	83	81	88	86	85	86	89	92	93	94	94	91	84	83	89	88	90	93	83	80	83	83	87.5
	MIN	70	57	60	60	68	65	67	67	68	68	65	65	62	57	59	61	68	74	72	69	71	68	55	65	64	62	69	59	60	60	60	63.7
MANNINGTON 1 N	MAX	83	86	86	89	89	86	77	78	84	81	87	87	85	87	90	92	93	94	91	86	87	84	87	87	87	88	91	83	80	83	88	86.3
	MIN	67	49	53	63	65	65	67	63	62	66	69	65	58	54	57	59	67	67	65	69	68	67	68	65	65	58	59	67	55	53	59	62.4
MIDDLEBOURNE 2 ESE	MAX	92	88	93	91	93	83	78	79	85	80	83	85	83	85	87	91	91	92	91	82	85	85	78	85	85	87	91	85	78	83	87	85.8
	MIN	66	48	57	62	69	66	68	60	63	69	69	63	61	58	60	62	69	70	72	70	70	68	71	67	62	59	62	65	59	59	59	64.0
MORGANTOWN FAA AIRPORT	MAX	80	81	81	87	83	79	77	75	79	78	84	84	80	83	87	87	90	91	84	80	83	85	80	82	83	83	87	81	77	79	81	82.3
	MIN	60	53	56	62	65	65	64	62	65	67	67	60	59	54	60	66	71	71	70	68	67	61	67	67	65	59	64	64	60	56	60	63.1
MORGANTOWN L AND D	MAX	86	85	84	90	85	84	81	79	83	80	85	86	83	85	90	90	92	92	86	85	86	78	75	77	78	83	90	83	72	72	88	83.6
	MIN	60	57	58	59	66	67	56	65	63	66	68	66	60	59	59	61	68	69	70	69	68	60	68	60	61	60	65	68	55	55	58	62.7
WESTON	MAX	95	81	85	85	90	93	90	82	81	81	82	88	86	82	87	89	92	92	92	93	90	87	85	84	88	87	90	92	84	80	81	86.9
	MIN	62	59	59	62	62	67	68	66	66	67	67	67	63	59	59	59	61	67	70	70	70	67	67	68	67	63	62	62	58	58	58	63.9
WEST UNION	MAX	90	85	86	92	93	88	80	80	85	80	87	86	84	86	90	92	91	92	92	87	83	82	84	88	88	89	91	83	79	82	87	86.5
	MIN	69	58	61	62	70	65	67	66	65	69	68	66	61	57	58	62	69	69	73	70	71	67	71	67	68	61	63	68	59	58	60	65.1
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	85	88	89	94	97	92	90	84	83	80	83	85	83	85	89	91	91	91	91	93	83	87	83	84	85	87	[illegible]	84	78	81	86	86.8
	MIN	64	61	63	65	71	69	66	69	71	70	68	65	63	60	60	64	70	71	74	69	70	69	70	69	67	67	65	65	60	61	61	66.4
CHARLESTON 1	MAX	94	83	88	87	94	95	90	90	84	83	80	85	86	84	86	91	93	93	94	94	94	85	86	84	88	88	89	92	86	80	83	88.0
	MIN	71	62	64	67	69	70	68	70	70	70	69	69	66	61	61	64	68	72	74	70	70	70	70	70	68	67	62	71	62	63	62	67.4
CORTON	MAX	92	88	88	92	96	94	90	85	83	85	86	87	85	86	89	91	92	94	93	92	87	87	85	86	87	89	91	85	84	83	88	88.4
	MIN	69	57	58	62	67	65	57	69	64	65	65	66	62	57	59	59	67	69	75	67	70	75	71	67	64	65	61	60	53	59	58	63.9
DUNLOW 5 E	MAX	89	85	86	89	93	90	88	81	81	80	81	84	83	83	89	89	90	91	91	90	[illegible]	89	88	86	85	87	88	86	83	84	86	86.4
	MIN	70	59	63	67	71	70	66	67	69	77	65	66	62	56	58	67	63	66	69	65	65	70	69	64	65	63	63	70	58	56	56	65.0
HAMLIN	MAX	93	83	87	88	92	95	95	90	83	85	80	83	87	84	86	90	92	93	94	94	94	85	88	85	89	88	90	91	84	78	83	88.0
	MIN	70	61	61	64	66	66	70	70	71	71	67	67	66	60	60	63	65	70	71	69	68	69	69	68	69	65	64	68	59	58	60	66.0
HOGSETT GALLIPOLIS DAM	MAX	94	85	87	88	94	95	92	89	81	85	81	85	87	85	86	91	93	93	94	94	90	85	82	86	89	87	89	89	84	84	87	88.1
	MIN	64	60	61	62	66	68	67	68	68	71	69	67	68	63	61	60	64	70	72	69	68	70	69	69	68	65	62	65	63	63	61	65.8
HUNTINGTON WB AIRPORT	MAX	84	86	87	92	95	93	88	83	84	82	82	87	[illegible]	86	91	93	92	93	91	90	82	84	84	87	87	89	89	83	77	83	87	87.0
	MIN	67	60	65	70	75	71	71	72	72	74	71	69	68	62	62	68	71	71	74	70	72	71	70	70	69	66	68	70	66	61	63	68.7
HUNTINGTON SEW TRMT PL	MAX	93	89	88	91	95	98	89	84	86	86	83	88	88	88	92	94	94	94	93	94	86	87	85	89	88	91	94	90	83	85	89	89.5
	MIN	70	61	64	68	71	67	69	71	71	72	69	69	66	60	62	65	70	70	72	69	71	70	69	68	68	64	69	73	65	59	62	67.5
LOGAN	MAX	95	85	90	90	94	96	95	94	90	89	82	81	87	89	90	94	95	96	96	97	97	91	93	87	92	90	94	94	87	83	86	90.9
	MIN	68	59	64	64	65	66	67	72	72	72	70	67	67	62	62	63	66	72	73	70	68	69	71	69	69	68	67	68	62	61	62	66.9

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	95	84	89	85	94	94	91	85	84	81	84	84	84	88	90	94	94	95	94	94	95	89	93	84	86	86	91	92	85	80	83	88.6
	MIN	68	65	65	66	67	68	70	71	71	70	67	66	63	65	65	63	72	73	72	70	70	70	70	71	67	68	68	66	64	62	63	67.7
MADISON	MAX	91	80	86	88	90	93	93	89	84	85	80	81	85	83	84	89	90	91	91	92	92	86	90	83	86	86	89	90	84	80	82	86.9
	MIN	66	63	63	64	65	67	67	68	70	70	68	66	65	61	61	61	62	70	72	68	67	68	68	68	68	66	64	65	60	60	60	65.5
POINT PLEASANT 5 NNE	MAX	95	82	88	88	94	93	89	88	79	84	80	87	85	87	85	90	92	93	93	93	86	84	78	86	87	86	88	87	81	77	83	86.7
	MIN	69	60	62	67	72	66	66	67	67	70	68	64	66	60	59	63	69	69	70	67	69	70	70	68	64	62	63	68	63	59	60	65.7
RAVENSWOOD DAM 22	MAX	95	86	89	93	91	94	86	80	85	85	89	87	87	85	91	95	94	94	95	94	87	82	85	86	89	90	90	88	83	84	89	88.6
	MIN	70	59	61	67	62	66	67	67	70	70	68	67	64	59	60	64	69	70	71	68	70	68	71	67	66	60	69	68	61	59	59	65.7
RIPLEY	MAX	91	89	88	94	97	94	89	81	83	80	86	81	85	88	91	94	92	94	94	91	84	85	86	90	88	90	90	85	83	84	89	88.3
	MIN	69	51	60	64	68	65	64	65	68	67	65	63	61	57	58	61	67	68	70	66	69	67	67	65	65	60	62	66	68	58	67	64.2
SPENCER	MAX	85	86	85	90	94	90	84	78	81	80	86	83	83	84	87	90	88	91	91	89	83	84	83	86	84	86	88	85	83	82	85	85.6
	MIN	70	55	59	63	68	66	64	67	68	68	68	67	63	57	59	62	68	67	71	68	69	68	70	69	65	69	62	68	60	59	58	65.0
WAYNE 2	MAX										84	83	87	88	87	91	92	92	94	94	92	85	89	85	88	87	90	89	89	81	85	89	88.2
	MIN	67	58	61	62	65	65	65	71	71	71	69	67	67	57	61	65	69	70	72	69	68	70	69	67	68	65	65	72	62	58	61	66.0
WILLIAMSON	MAX	99	87	90				100	94	87	87	85			92	89	93	97	99			98	93	94	90	92			95	90	83	87	92.0
	MIN	70	67	65				66	70	71	71	71			62	63	67	69	72			72	70	72	72	70			68	62	61	63	67.9
WINFIELD LOCKS	MAX	93	80	89	88	93	94	91	88	84	84	80	83	87	85	86	88	92	90	94	91	90	86	85	85	88	87	90	88	83	78	83	87.2
	MIN	67	61	61	64	69	70	69	69	71	71	69	69	68	61	61	63	66	70	72	70	69	70	70	69	70	67	67	67	64	64	64	67.2
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	87	83	83	85	88	88	80	74	70	73	83	80	78	78	80	87	88	88	88	86	83	86	81	86	84	83	84	81	79	74	81	82.2
	MIN	62	52	48	50	60	56	58	59	59	62	59	60	55	49	53	50	55	55	59	62	60	60	64	62	59	58	49	63	53	50	51	56.5
BAYARD	MAX	88	78	78	85	80	80	77	68	72	73	81	80	74	79	82	84	85	86	79	85	78	77	74	74	79	79	85	78	78	74	80	79.0
	MIN	70	47	49	49	61	59	58	57	58	60	63	60	54	47	52	50	60	61	61	63	63	58	63	61	59	53	52	60	50	52	48	56.7
BECKLEY V A HOSPITAL	MAX	83	81	80	85	87	87	83	78	80	76	76	78	77	79	82	85	85	85	86	85	84	85	78	81	81	81	83	79	76	75	83	81.4
	MIN	62	57	59	55	62	60	60	62	64	61	63	62	60	50	53	53	58	62	68	62	60	59	62	60	58	54	55	66	54	52	48	58.8
BECKLEY WB AP	MAX	76	82	81	86	88	86	84	78	77	75	76	78	76	79	82	85	86	86	84	87	83	82	79	81	82	83	84	79	76	76	80	81.2
	MIN	60	59	61	59	66	64	63	63	64	65	66	64	58	54	58	60	64	63	69	66	63	63	65	63	63	60	62	61	57	56	55	61.7
BRANDONVILLE	MAX	90	77	79	78	84	84	82	78	70	75	77	83	81	77	80	86	86	86	87	83	82	79	84	81	81	82	83	85	77	77	78	81.0
	MIN	65	49	54	53	61	62	65	61	60	62	66	63	56	54	53	56	65	67	64	66	66	62	65	63	60	54	56	63	53	54	54	59.7
BUCKEYE	MAX	90	86	85	86	90	90	86	82	70	75	84	82	81	85	85	89	89	89	84	86	88	85	85	85	87	87	88	84	84	82	84	84.9
	MIN	60	58	51	55	57	61	58	60	59	61	60	61	58	56	56	54	59	60	62	64	61	63	62	61	60	57	55	62	55	53	52	58.4
CANAAN VALLEY	MAX	88	76	75	83	80	80	75	70	70	73	79	75	73	76	79	82	83	80	82	82	77	76	75	75	77	78	84	80	77	70	79	77.7
	MIN	61	45	46	47	61	60	56	58	58	60	63	60	54	45	45	46	52	60	60	61	63	57	62	61	56	52	49	60	48	52	46	55.0
ELKINS WB AIRPORT	MAX	76	81	79	86	88	86	80	76	76	79	83	80	77	81	86	86	86	87	87	86	81	85	81	81	82	83	88	79	77	74	82	81.9
	MIN	56	56	54	54	65	63	61	61	61	59	62	59	58	55	54	55	60	64	66	66	64	62	65	63	60	60	56	58	54	56	54	59.4
FLAT TOP	MAX	84	75	78	77	83	84	84	81	75	75	74	74	76	74	77	78	81	81	81	81	83	78	79	75	79	78	79	80	75	71	71	78.1
	MIN	67	61	62	61	63	69	66	62	60	60	64	62	62	58	57	62	64	67	68	66	63	63	63	64	63	63	64	64	60	56	55	62.5
MC ROSS	MAX	86	82	82	86	86	86	81	82	77	73	77	77	76	81	81	84	86	87	84	86	83	82	81	80	82	83	83	79	76	76	80	81.5
	MIN	64	56	51	58	59	61	60	62	62	64	64	63	63	52	51	54	64	65	67	62	62	64	64	64	63	61	56	65	55	51	54	60.0
OAK HILL	MAX	92	78	85	82	90	90	90	87	83	80	77	80	82	81	83	85	89	91	92	92	91	84	88	82	85	86	88	88	83	79	78	85.2
	MIN	60	58	59	60	60	60	60	65	65	66	63	64	62	56	56	59	62	65	67	66	65	65	65	64	63	61	61	63	60	58	56	61.7
PARSONS 1 SE	MAX	94	79	82	82	88	88	87	80	74	77	77	86	81	79	83	86	88	89	88	87	87	82	86	78	82	83	84	88	80	79	77	83.3
	MIN	64	56	56	58	67	64	62	63	63	62	65	63	60	56	56	58	63	64	68	68	67	65	67	65	63	62	59	64	56	58	57	61.9
PICKENS 1	MAX	76	80	76	82	85	82	76	76	72	74	80	77	77	80	82	85	84	85	84	84	80	83	78	78	80	80	83	74	75	73	80	79.4
	MIN	64	50	53	53	63	59	59	59	62	58	64	61	59	49	55	53	60	63	66	61	62	59	60	62	59	55	56	60	53	55	50	58.2
REEDSVILLE EXP. FARM	MAX	90	78	80	84	87	82	79	75	77	76	82	84	80	80	82	87	86	85	85	82	83	82	79	81	81	80	81	84	79	78	81	81.6
	MIN	66	52	53	54	65	63	63	61	57	63	68	64	57	51	62	64	65	65	66	67	66	62	67	64	60	60	62	54	59	54	53	60.9
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	88	83	83	88	88	87	79	76	80	77	85	83	81	84	89	89	88	90	86	86	83	87	80	84	85	85	89	82	81	78	85	84.2
	MIN	67	57	58	59	65	62	66	62	60	64	67	64	61	57	57	59	65	69	67	69	65	68	68	65	64	62	62	66	58	60	60	63.0
SENECA STATE FOREST	MAX	80	85	81	86	89	89	84	75	66	74	85	80	80	85	84	88	90	89	86	83	84	88	84	84	84	85	85	81	81	76	83	83.0
	MIN	52	50	46	50	58	54	50	59	55	60	57	58	54	48	51	50	55	55	62	64	59	61	61	63	60	55	51	57	52	48	50	55.0
SPRUCE KNOB	MAX	86	74	79	77	81	83	83	80	60	65	74	80	75	73	78	80	83	85	84	81	83	83	77	78	73	79	81	78	78	77	72	78.1
	MIN	65	54	56	56	66	67	62	57	56	58	53	55	57	55	56	62	66	67	68	65	67	61	64	61	60	59	58	62	57	55	54	60.0
SUMMERSVILLE RESERVOIR	MAX	92	77	83	80	88	90	87	85	79	77	78	80	80	79	82	87	89	89	89	89	90	83	88	80	82	85	84	90	81	80	78	83.9
	MIN	63	57	58	61	64	66	63	65	65	64	67	65	65	54	56	60	63	67	67	64	65	65	65	65	64	62	60	60	57	58	55	62.3
TERRA ALTA NO. 1	MAX	88	74	76	75	82	81	80	75	68	72	72	80	77	75	80	83	83	83	81	80	80	77	79	76	76	77	79	83	75	74	69	77.7
	MIN	59	47	47	52	59	60	62	58	58	60	60	60	57	50	53	54	61	65	63	63	64	61	62	61	61	53	53	62	52	56	51	57.5
WEBSTER SPRINGS 1 E	MAX	90	84	82	87	90	85	82	82	80	77	85	83	81	83	86	86	89	88	88	88	82	85	83	82	85	84	88	84	78	77	82	84.1
	MIN	66	58	57	58	63	64	63	66	66	61	66	65	64	57	56	57	63	68	69	66	67	64	67	65	63	64	60	64	57	59	56	62.5
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	81	86	83	91	90	93	86	85	83	75	77	80	80	86	83	87	89	90	88	88	85	85	81	84	85	85	87	83	80	77	83	84.5
	MIN	64	60	60	51	65	65	60	64	61	60	65	62	60	50	57	58	60	60	64	62	60	60	64	62	59	57	59	68	58	53	50	59.9
BLUEFIELD FAA AIRPORT	MAX	80	83	81	89	89	89	82	80	83	73	75	77	77	81	83	85	87	86	86	86	83	85	78	81	80	82	83	80	76	76	81	81.8
	MIN	67	63	65	65	71	70	68	63	64	66	66	65	62	57	64	69	70	69	68	67	66	66	64	64	65	65	67	64	62	59	60	65.2
BLUESTONE DAM	MAX	93	89	85	86	92	93	94	90	84	77	80	82	84	82	85	87	92	92	90	86	93	86	88	85	88	87	89	89	84	82	82	87.0
	MIN	55	54	53	64	63	64	56	57	56	56	51	64	64	48	50	50	51	53	69	70	68	58	58	58	56	64	64	56	52	51	52	57.6
GARY	MAX	92	83	87	85	94	93	91	88	86	88	80	80	82	82	86	90	90	91	89	92	91	88	91	83	89	87	89	89	85	80	80	87.1
	MIN	61	63	63	61	61	63	66	65	67	65	65	67	64	57	57	59	60	65	66	66	67	66	64	68	65	63	63	65	60	57	58	63.1
KOPPERSTON	MAX	84	85	84	90	91	90	90	84	84	82	77	83	81	83	88	88	89	90	89	91	88	89	81	85	85	87	88	83	78	79	85	85.5
	MIN	64	59	59	61	62	64	53	65	68	65	65	65	62	55	57	54	61	63	68	64	64	64	66	64	63	60	60	61	51	55	56	61.2

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	88	87	87	90	91	92	87	85	78	77	82	83	83	85	85	89	91	91	89	91	80	87	86	86	89	87	88	84	83	79	85	85.8
	MIN	64	60	60	56	60	63	57	66	63	66	66	64	69	54	60	58	62	64	68	69	66	65	65	66	64	62	60	66	60	55	65	62.8
PINEVILLE	MAX	93	83	89	87	94	95	93	90	86	88	80	79	84	83	87	89	91	92	93	94	93	87	91	85	87	87	90	91	85	80	82	88.0
	MIN	62	64	64	62	63	64	55	66	68	68	66	65	64	65	58	80	61	67	67	68	66	66	65	67	65	63	63	63	59	58	58	63.8
UNION	MAX	89	82	86	84	88	90	90	86	80	74	75	80	82	83	83	85	88	90	90	89	88	84	85	82	86	84	86	88	85	81	79	84.6
	MIN	62	60	59	54	62	60	60	64	62	62	66	62	64	50	55	55	57	61	64	63	60	68	64	63	60	58	59	63	59	54	52	59.8
WHITE SULPHUR SPRINGS	MAX	92	89	88	92	93	93	86	86	80	78	83	85	86	89	88	91	93	92	93	91	86	89	87	87	87	90	90	87	87	83	89	88.0
	MIN	64	59	58	56	60	61	63	66	64	64	66	64	62	53	56	55	62	64	68	68	64	65	66	66	63	62	59	66	59	57	56	61.8
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	96	89	87	91	86		87	68	69	71	91	91	86	89	92	95	95	97	96	87	83	83	82	82	85	88	90	85	86	83	82	86.4
	MIN	52	48	56	49	62	51		55	56	61	58	63	61	56	57	57	65	62	62	66	66	64	66	59	64	59	59	64	61	57	56	59.1
FRANKLIN 2 NE	MAX	81	87	84	86	92	88	78	70	69	77	86	82	80	82	86	89	91	90	88	85	85	82	82	76	84	88	88	83	81	77	83	83.2
	MIN	66	52	54	53	64	63	63	60	62	64	61	63	56	55	55	56	59	64	65	66	66	64	67	65	60	59	57	64	57	58	55	60.4
HARPERS FERRY NAT PARK	MAX	89	85	85	89	89	89	85	69	72	76	86	85	85	90	90	92	91	93	91	85	85	83	81	78	80	86	88	93	83	84	85	85.2
	MIN	70	59	60	56	66	65	63	61	58	63	66	63	59	62	56	65	68	68	67	69	67	67	64	60	63	65	68	66	68	65	59	63.6
KEARNEYSVLE 1 NW WBASO	MAX	96	84	89	87	90	89	88	76	67	72	72	89	89	90	89	90	93	96	98	91	89	72	85	76	73	84	89	91	87	83	85	85.5
	MIN	71	54	59	54	68	66	63	60	60	64	65	67	51	62	55	59	68	72	67	69	69	69	70	64	64	61	66	68	65	64	61	63.7
MARTINSBURG FAA AP	MAX	84	88	86	91	89	87	76	68	72	73	90	88	85	88	91	95	96	97	87	88	82	85	74	73	85	89	92	86	83	83	88	85.1
	MIN	64	55	59	56	69	67	61	59	61	63	66	65	60	59	61	61	70	72	68	70	69	67	67	64	66	62	66	69	67	65	62	64.2
MATHIAS	MAX	87	87	86	90	93	88	76	70	67	77	87	84	81	82	86	90	91	90	90	88	84	85	80	71	83	85	88	82	81	78	83	83.5
	MIN	66	50	52	53	65	65	64	59	61	63	61	64	56	54	53	55	61	64	65	66	65	63	67	63	65	58	59	64	60	59	55	60.4
MOOREFIELD 2 SSE	MAX	99	90	88	95	95	90	77	70	72	75	90	87	85	87	90	94	95	94	94	91	85	85	84	75	88	90	91	86	85	81	88	87.0
	MIN	58	56	56	58	68	68	67	61	64	66	68	66	59	57	60	60	64	69	66	68	69	68	70	67	64	63	61	66	61	64	59	63.6
OMPS	MAX	101	91	90	89	93	89	89	71	67	68	70	85	89	90	86	89	92	92	95	86	88	84	81	81	75	84	88	92	84	83	81	85.3
	MIN	54	45	48	53	57	50	56	56	53	53	58	54	56	62	53	58	56	68	63	63	60	57	57	55	54	56	54	56	56	54	52	55.7
PETERSBURG	MAX	90	91	88	94	96	90	78	74	72	79	89	85	78	87	90	95	96	95	93	91	80	87	82	73	90	87	94	87	86	85	88	86.8
	MIN	69	64	51	57	68	66	67	61	64	64	66	66	66	56	57	59	64	67	68	71	69	66	71	66	64	63	60	66	60	62	57	63.7
ROMNEY 3 NNE	MAX	97	87	86	92	92	87	76	67	70	74	96	86	83	87	89	93	93	93	87	96	80	81	79	73	90	89	91	83	85	82	87	85.5
	MIN	68	50	53	52	65	66	65	60	63	64	67	62	57	55	56	57	63	67	66	69	68	67	69	65	63	60	59	66	59	63	57	62.0
WARDENSVILLE R M FARM	MAX	98	85	90	88	92	97	88	76	68	71	78	88	87	84	87	90	94	95	95	91	90	83	85	82	74	88	88	91	86	85	81	86.3
	MIN	68	51	54	56	68	66	66	61	61	64	65	65	58	56	56	58	63	67	66	66	68	65	67	65	64	60	61	66	64	61	60	62.5

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.17	.18	.30	.13	.22	.19	.20	-	.20	.04	.13	.16	.21	.31	.23	.24	.19	.21	.16	.27	.31	.20	.17	.17	.21	.17	.24	.26	.26	.15	.15	6.238
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.23	.13	.28	.25	.21	.05	.18	-	-	.19	.18	.32	.28	.21	.35	.22	.22	.27	.17	.14	.21	.14	.21	.22	.14	.22	.23	.12	.45	.10	.20	6.548
	WIND	40	45	32	41	68	82	22	42	29	13	38	43	50	41	33	28	32	26	21	23	28	17	14	30	23	34	31	50	67	49	25	1117
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.33	.14	.21	.19	.19	.23	.15	.13	.19	.09	.03	.21	.21	.24	.17	.28	.22	.17	.10	.22	.25	.13	.13	.19	.17	.16	.21	.20	.18	.10	.12	5.54
	WIND	21	14	15	22	22	24	12	12	49	20	4	10	16	14	13	14	15	16	16	23	11	17	14	16	14	13	19	16	16	11	14	513
	MAX	95	82	92	85	89	85	90	83	81	77	76	91	86	90	91	95	96	92	90	88	91	85	91	81	86	90	94	92	87	82	81	87.5
	MIN	65	63	63	63	64	67	67	67	63	63	67	68	66	64	64	65	66	69	71	72	71	69	69	67	67	67	65	66	63	63	62	66.0
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.26	.16	.26	.33	.24	.28	.20	.15	.15	.06	.07	.15	.18	.26	.11	.35	.22	.21	.16	.15	.12	.31	-	.23	.20	.19	.17	.11	.22	.18	.14	6.018
	WIND	39	45	35	44	43	49	42	38	32	37	36	37	56	52	35	39	25	31	35	35	33	30	30	34	36	40	31	47	47	40	36	1189
	MAX	99	87	99	95	94	97	96	93	89	80	81	83	90	91	94	95	100	100	94	94	99	91	94	89	94	92	94	95	91	90	86	92.5
	MIN	69	68	67	66	67	67	69	70	70	69	70	68	68	64	66	65	65	70	73	74	72	71	71	71	71	68	67	70	65	65	65	68.4
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.32	.22	.21	.27	.32	.12	.21	.18	.10	.07	.01	.18	.28	.30	.31	.33	.31	.27	.33	.17	.17	.10	.08	.10	.09	.39	.23	.39	.08	.07	.24	6.45
	WIND	50	38	27	33	63	33	40	58	17	23	18	25	34	35	45	29	28	31	36	18	23	11	25	45	14	22	22	39	15	15	23	935
	MAX	97	85	96	91	94	85	93	82	71	75	76	97	96	89	94	97	100	99	100	89	93	82	90	80	79	92	98	99	92	91	96	90.3
	MIN	71	67	68	68	69	70	72	66	66	68	72	68	70	70	70	69	70	76	75	75	76	76	75	71	70	70	70	70	76	75	75	71.1
WARDENSVILLE R M FARM	EVAP	.09	.19	.28	.26	.28	.16	.16	.08	.02	.02	.09	.17	.23	.28	.26	.29	.28	.23	.26	.12	.22	-	-	.17	.06	.18	.21	.32	.17	.25	.08	5.788
	WIND	57	32	27	32	52	45	30	45	24	16	26	25	38	33	21	19	19	27	27	20	23	24	17	50	13	21	21	49	16	16	22	887
	MAX	-	88	88	83	86	88	89	76	77	74	75	90	87	88	91	95	97	92	95	-	89	79	82	80	72	85	88	91	85	87	84	85.6
	MIN	-	50	60	62	65	67	68	52	54	53	65	65	65	63	64	65	65	69	70	-	69	59	68	65	65	66	72	60	58	56	65	62.9

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1968 - 1969 — WEST VIRGINIA

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWESTERN 01														
BENS RUN 1 SSE	7	19	47	344	572	1061	1152	898	882	370	150	27	5529	4808
CAIRO 3 S	0	12	33	271	536	985	1047	822	835	289	96	21	4947	4880
CRESTON 1 SSW	7	27	51	331	602	1047		902	938	391	159	33		4988
MOUNDSVILLE	1	13	19	278	605	1009	1065	863	830	314	122	21	5140	
NEW CUMBERLAND	4	19	35	257	584	1034	1093	893	846	294	148	39	5246	5311
NEW MARTINSVILLE	2	0	22	233	538	958	1067	837	802	290	96	21	4866	4910
PARKERSBURG FAA AP	3	9	28	273	512	934	1044	798	806	279	88	12	4786	
PARKERSBURG WB CITY	0	3	31	287	539	958	1070	837	828	311	99	19	4982	4754
WEIRTON	1	5	28	294	598	1049	1124	917	868	328	135	28	5375	
WELLSBURG 3 NE	7	33	51	316	585	1047	1105	906	880	336	158	40	5464	5446
WHEELING WARWOOD DM 12	0	9	22	293	595	995	1107	909	870	369	132	14	5315	5374
* * *														
NORTH CENTRAL 02														
BELINGTON		40	100	405	652	1103	1163	945	995	433	195	57		
BUCKHANNON 2 W	5	24	68	346	600	1035	1071	888	918	354	141	36	5486	5165
CLARKSBURG 1	0	12	50	341	608	1008	1090	852	879	322	94	22	5278	5391
FAIRMONT	3	16	46	315	617	1043	1110	900	889	339	117	31	5426	5023
GASSAWAY	0	8	27	258	521	949	1016	811	817	256	87	19	4769	
GLENVILLE 2 NE	6	23	60	337	608	1049	1146	918	951	400	181	37	5716	4531
GRANTSVILLE 2 NW	3	27	55	320	552	1007	1096	858	864	325	120	18	5245	
MANNINGTON 1 N	6	28	50	341	592	1058	1103	906	880	324	118	26	5432	5345
MIDDLEBOURNE 2 ESE	1	20	35	321	591	1022	1075	847	891	358	135	29	5325	
MORGANTOWN FAA AIRPORT	3	20	41	301	568	1011	1109	900	901	316	138	43	5351	
MORGANTOWN L AND D	3	16	39	282	555	1020	1079	860	851	311	108	26	5150	
WESTON	3	24	57	342	583	1009	1109	881	920	383	156	28	5495	4744
WEST UNION	4	17	45	309	543	966	1062	846	861	289	113	19	5074	
* * *														
SOUTHWESTERN 03														
CHARLESTON WB AP	2	11	35	298	541	946	994	828	807	264	98	9	4833	4476
CHARLESTON 1	2	5	12	238	515	948	993	823	784	261	99	11	4691	
CORTON		14	63	375			1105	820	838	267	95			
DUNLOW 5 E	10	21	39	259	552	965	1046	849	780	206	75	15	4817	
HAMLIN	4	12	28	299	572	1001	1039	853	857	305	126	24	5120	
HOGSETT GALLIPOLIS DAM	4	11	36	301	583	1014	1099	870	882	368	128	26	5322	
HUNTINGTON WB AIRPORT	0	11	26	290	532	960	1028	819	810	268	95	18	4857	4446
HUNTINGTON SEW TRMT PL	0	3	12	220	477	866	927		722	198	61	24		
LOGAN	0	2	12	257	553	955	998	813	809	280	90	19	4788	
LONDON LOCKS	0	3	16	243	515	912	991	804	810	267	85	10	4656	
MADISON	2	8	30	284	557	976	1019	831	823	286	113	23	4952	
POINT PLEASANT 5 NNE	6	18	42	312	571	997	1070	865	850	345		30		
RAVENSWOOD DAM 22	0	11	21	246	486	922	997	795	785	246	90	11	4610	4602
RIPLEY	3	11	38	284	549	986	1032	838	847	284	93	21	4986	
SPENCER	7	23	51	287	533	976	1083	840	848	287	116	26	5077	4761
WAYNE 2	0	5	11	209						221	82	16		
WILLIAMSON	0	2	10	220				811						4152
WINFIELD LOCKS	2	7	19	270	540	958	1054	842	842	331	113	15	4993	4575
* * *														
CENTRAL 04														
ARBOVALE 2	37	59	176	451	721	1180	1204	1023	1012	457	222	67	6609	
BAYARD	55	88	203	520	758	1249	1250	1079	1109	483	278	85	7157	6667
BECKLEY V A HOSPITAL	11	58	126	386	656	1075	1089	929	937	355	153	47	5822	5313
BECKLEY WB AP	10	53	124	392	661	1078	1124	955	961	351	140	50	5899	
BRANDONVILLE	31	64	129	436	681	1174	1257	1019	1001	460	223	70	6545	
BUCKEYE	5	33	89	420	700	1128	1181	957	916	413	181	38	6061	
CANAAN VALLEY	57	87	233	515	778	1264	1262	1135	1161	502	279	89	7362	
ELKINS WB AIRPORT	16	46	122	425	673	1121	1147	964	996	430	194	57	6191	5675
FLAT TOP	14	56	140	489	739	1143	1233	1035	1043	429	218	61	6600	6182
MC ROSS	14	48	118	411	708	1148	1174	992	974	402	161	40	6190	
OAK HILL	8	38	81	357	638	1049	1118	955	921	366	151	42	5724	
PARSONS 1 SE	11	39	88	386	661	1119	1176	955	980	397	217	44	6073	
PICKENS 1	26	44	121	423	713	1139	1173	1015	1055	405	202	60	6376	
REEDSVILLE EXP. FARM	22	48	110	377	682	1121	1161	975	971	388	206	46	6107	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1968 - 1969 — WEST VIRGINIA

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY JUNE
RICHWOOD	7			363	744			933	944	314	125	58		
ROWLESBURG 1	4	17	46	319	604	1080	1096	912	903	338	135	32	5486	
SENECA STATE FOREST	26	64	176	484	744	1199	1237	1014	1025	487	225	71	6752	
SPRUCE KNOB	21	48	92	425	713	1188	1272	1067	1049	425	208	66	6574	
SUMMERSVILLE RESERVOIR	9	31	105	390	655	1082	1156	950	995	361	147	42	5923	
TERRA ALTA NO. 1	45	68	165	500	761	1228	1308	1101	1112	500	282	96	7166	
WEBSTER SPRINGS 1 E	4	22	60	333	595	1028	1052	880	886	309	109	22	5300	
* * *														
SOUTHERN 05														
ATHENS CONCORD COLLEGE	3	40	102	379	615	1062	1086	914	898	300	115	21	5535	
BLUEFIELD FAA AIRPORT	7	45	84	356	606	973	1044	943	909	303	116	32	5418	
BLUESTONE DAM	2	13	43	315	615	1020	1105	855	870	337	131	40	5346	
GARY	3	23	61	349	642	1007	1071	874	882	355	136	34	5437	4674
KOPPERSTON	2			339	641	1006	1017	850	849	271	99	23		
LEWISBURG 2 SSW	0	24	53	318	629	1051	1076	908	885	318	99	20	5381	
PINEVILLE	2	17	48	340	641	1038	1110	922	890	339	121	27	5495	
UNION	6	45	133	393	673	1083	1166	924	931	380	173	42	5949	
WHITE SULPHUR SPRINGS	2	32	54	303	628	1030	1058	873	855	322	108	17	5282	5144
* * *														
NORTHEASTERN 06														
BERKELEY SPRINGS	0	22	35	313	639	1099	1168	949	859	303	117	26	5530	
FRANKLIN 2 NE	1	37	81	337	602	1023	1122	936	885	348	140	39	5551	
HARPERS FERRY NAT PARK	0	5	8	253	593	1019	1131	913	774	290	84	17	5087	
KEARNEYSVLE 1 NW WBASU	3	33	37	301	590	1054	1152	888	815	346	132	22	5373	4886
MARTINSBURG FAA AP	0	19	22	305	580	1040	1110	907	810	310	99	15	5217	5037
MATHIAS	3	47	82	369	623	1068	1154	941	887	348	147	29	5698	
MOOREFIELD 2 SSE	0	19	26	277	584	1017	1094	869	813	272	84	4	5059	
OMPS	7	51	95	373	674	1152	1259	1025	923	358	218	51	6186	
PETERSBURG	0	18	32	246	521	993	1091	866	823	266	96	11	4963	4832
ROMNEY 3 NNE	1	30	40	311	588	1060	1121	875	817	295	120	16	5274	
WARDENSVILLE R M FARM	2	34	53	349	604	1052	1172	904	845	332	151	27	5525	5406

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
APPALACHIAN POWER PLANT	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	5P		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2920	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		C J	U. S. WEATHER BUREAU
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 05	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0731	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD 2 FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7AE	H	CORPS OF ENGINEERS
BRANCHLAND	1070	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSH RUN	1204	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUFFHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1528	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 2	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		C	M. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 4 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
COPTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 2 SSW	2056	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST FAIRMEDE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		C HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2926	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS. MILDRED E. CRIST
HUGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				C	MFGRS. LT. + MT. CO.
HUNTINGTON FED BLDG.	4388	03	CABELL	8	38 25	82 27	565				C	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	U. S. WEATHER BUREAU
HUNTINGTON 3SW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L. SIZEMORE
IRELAND	4478	02	LEWIS	8	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		6P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBAS	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KENVIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KUPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5226	04	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				C	LOUIS E. CANTERBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				C	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		C H	VIRGIL L. MATHIAS
MATOAKA	5747	05	MERCER	7	37 25	81 15	2550		7A			MRS BETTY S. SHREWSBURY
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		C H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		C	MRS. EILEEN WINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				C	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	03	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		C HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38 57	81 46	584	4P	7A			CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS. VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. BOOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		C	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK + WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In Supplemental Data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

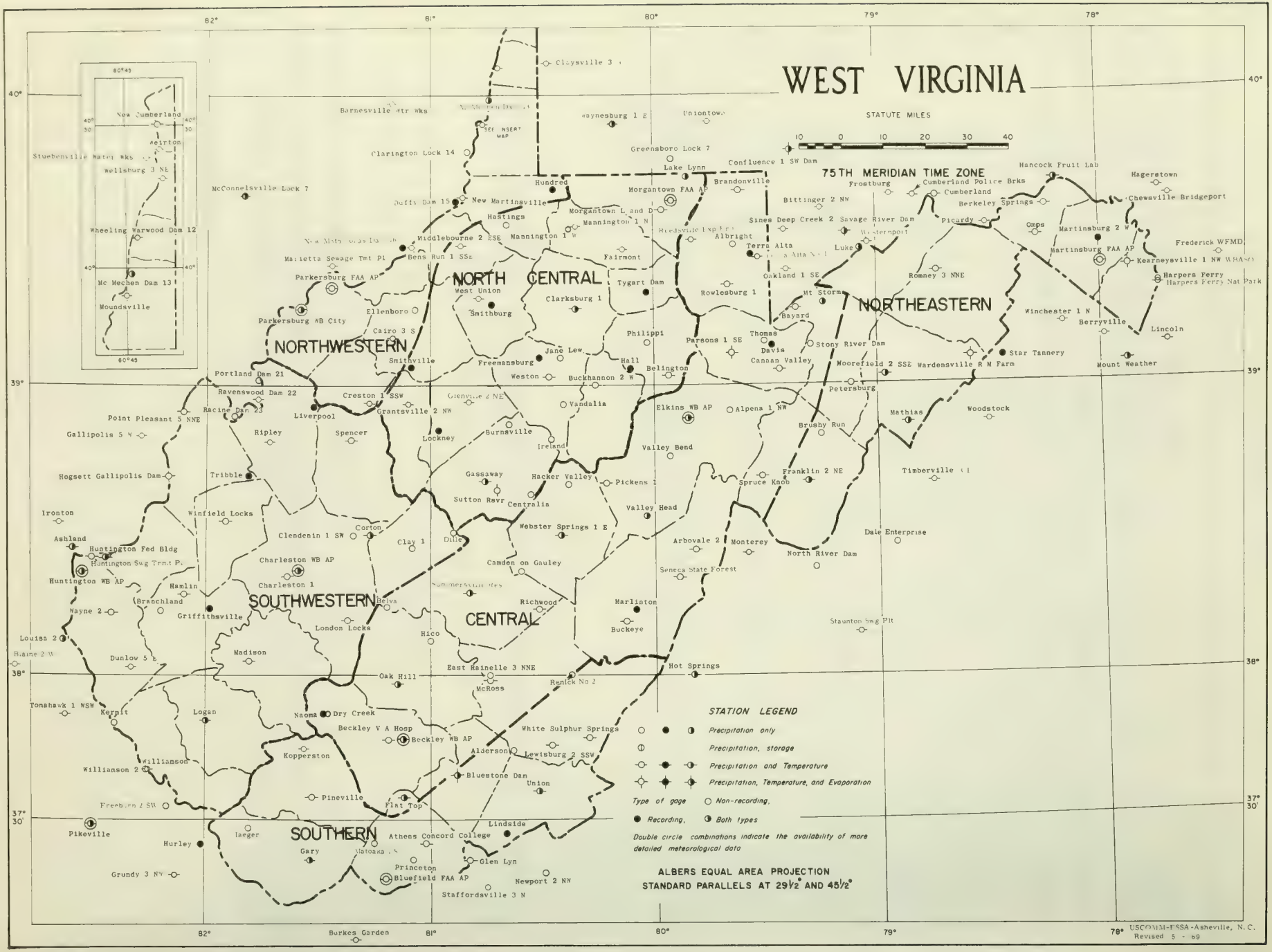
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-8/29/69-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-ESSA-Asheville, N. C.
Revised 5 - 69

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
AUGUST 1969
Volume 77 No. 8

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CLIMATOLOGICAL DATA

Station	Temperature											Precipitation							
										No. of Days						Snow, Sleet		No. of Days	
										Max.	Min								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.00 or More
* * * NORTHWESTERN 01																			
BENS RUN 1 SSE	84.3	57.9	71.1	- 3.8	90	18	46	27	1	1	0	4.56	.04	2.85	10	.0	0	6	1
CAIRO 3 S	85.0	59.5	72.3	- .8	90	17+	47	22	0	3	0	5.57	1.59	2.00	9	.0	0	6	3
CRESTON 1 SSW	83.9	56.6	70.3	- 2.9	89	16+	48	24+	1	0	0	6.24	1.93	4.44	10	.0	0	5	3
MOUNDSVILLE	85.5M	59.3M	72.4M		91	29	47	21	2	[illegible]	0	1.60		.73	10	.0	0	5	1
NEW CUMBERLAND	84.7	60.2	72.5	- .4	89	31+	47	27+	3	0	0	2.86	- .76	1.59	19	.0	0	5	2
NEW MARTINSVILLE	84.9	61.4	73.2	- 1.4	90	31+	48	22	0	3	0	2.84	- 1.53	.80	10	.0	0	4	3
PARKERSBURG FAA AP	84.7	64.6	74.7		90	31+	54	22	0	2	0	3.57		2.75	[illegible]	.0	0	3	1
PARKERSBURG WB CITY R	84.2	63.6	73.4	- 1.0	90	31+	53	21	0	2	0	4.08	.30	3.26	9	.0	0	4	1
WEIRTON	84.1	61.4	72.8		90	25	50	27+	0	1	0	3.47		1.31	19	.0	0	8	3
WELLSBURG 3 NE	84.5	57.5	71.0	- .8	90	25	45	27+	3	1	0	6.05	2.20	3.19	19	.0	0	7	3
WHEELING WARWOOD DM 12	84.4	61.2	72.8	- .5	91	31	50	21	1	3	0	2.51	- .87	1.42	10	.0	0	3	2
DIVISION			72.4	- 1.1								3.94	- .05			.0			
* * * NORTH CENTRAL 02																			
BELINGTON	80.1	54.3	67.2		86	31+	38	2	15	0	0	6.66		2.41	10	.0	0	7	3
BUCKHANNON 2 W	82.6	56.4	69.5	- 1.0	88	31+	46	27	1	0	0	4.36	- .47	2.15	10	.0	0	4	3
CLARKSBURG 1	84.8	59.2	72.0	- .1	92	31	50	28+	0	4	0	4.57	.11	3.00	9	.0	0	6	2
FAIRMONT	81.8	59.9	70.9	- 2.3	88	31+	49	22	1	0	0	2.44	- 1.76	1.76	9	.0	0	4	1
GASSAWAY	83.0	61.5	72.3		88	17	53	22	0	0	0	5.49		2.72	10	.0	0	7	4
GLENVILLE 2 NE	83.1	57.6	70.4	- 4.2	88	18+	46	22	4	0	0	4.69	.07	2.78	10	.0	0	5	3
GRANTSVILLE 2 NW	83.8	58.6	71.2		90	16	41	28	4	1	0	5.64		3.86	10	.0	0	5	3
MANNINGTON 1 N	85.3	56.5	70.9	- .2	92	31	44	24	0	5	0	3.15	- 1.51	1.18	10	.0	0	7	1
MIDDLEBOURNE 2 ESE	83.9	59.1	71.5		90	31	47	22	2	1	0	2.82	- 1.77	1.71	9	.0	0	4	1
MORGANTOWN FAA AIRPORT	79.9	57.4	68.7		88	15	44	22	12	0	0	2.23		1.10	9	.0	0	5	1
MORGANTOWN L AND D	82.1	58.0	70.1		90	31	50	28+	1	1	0	2.35	- 1.91	1.22	10	.0	0	5	1
WESTON	84.4	58.0	71.2	- 2.7	90	18+	48	23+	2	2	0	3.55	- 1.08	2.57	10	.0	0	5	1
WEST UNION	84.1	59.4	71.8		89	31	48	22	0	0	[illegible]	4.86		1.55	10	.0	0	6	3
DIVISION			70.6	- 2.0								4.06	- .48			.0			
* * * SOUTHWESTERN 03																			
CHARLESTON WB AP R	82.5	61.6	72.1	- 1.7	88	31+	53	22	0	0	0	8.20	4.25	2.50	19	.0	0	8	5
CHARLESTON 1	85.3	63.3	74.3		90	18	55	22	0	1	0	7.54	3.59	3.01	10	.0	0	7	4
CORTON	86.3	61.5	73.9		93	2	51	22	0	3	[illegible]	7.92		2.30	10	.0	0	9	5
DUNLOW 5 E	84.3	60.6	72.5		91	17	52	11	0	1	0	5.68		4.19	20	.0	0	3	2
HAMLIN	84.9M	60.1M	72.5M		90	18	52	22	0	1	0	6.01		2.79	20	.0	0	5	2
HOGSETT GALLIPOLIS DAM	84.7	61.6	73.2		90	29+	55	29+	0	2	0	6.12	2.73	2.90	10	.0	0	5	3
HUNTINGTON WB AIRPORT	85.9	64.0	75.0	1.0	91	17	55	23	0	6	0	3.93	1.11	2.32	19	.0	0	2	2
HUNTINGTON SEW TRMT PL	87.4M	62.1M	74.8M		92	17+	54	22	0		0	4.68		2.43	10	.0	0	5	3
LOGAN	87.9	63.3	75.6		93	31	58	23	0	16	0	7.17	3.17	4.00	20	.0	0	6	4
LONDON LOCKS	85.7	63.8	74.8		94	31	57	22	0	6	0	7.69		3.23	10	.0	0	6	3
MADISON	83.7	61.0	72.4		88	18+	55	22	0	0	0	5.57		3.10	20	.0	0	5	3
POINT PLEASANT 5 NNE	84.6	60.6	72.6		93	18	52	28+	0	4	0	4.55		2.52	10	.0	0	5	4
RAVENSWOOD DAM 22																			
RIPLEY	86.3	58.1	72.2		92	31	47	22	0	4	0	6.04		2.10	10	.0	0	5	4
SPENCER	82.8	59.7	71.3	- 1.9	88	17	50	22	0	0	0	5.26	1.23	3.50	10	.0	0	4	2
WAYNE 2	86.0	61.5	73.8		90	17+	51	22	0	2	0	4.91		2.00	19	.0	0	5	3
WILLIAMSON	M	M	M		94	16					0	3.21	- 1.09	2.11	20	.0	0	3	2
WINFIELD LOCKS	84.8	62.4	73.6	- 1.4	90	16	52	23	0	1	0	6.77	2.96	2.60	20	.0	0	5	3
DIVISION			73.4	- 1.4								5.96	2.16			.0			
* * * CENTRAL 04																			
ARBOVALE 2	78.1	51.2	64.7		84	31+	40	27	46	0	0	6.59	2.70	1.62	20	.0	0	8	5
BAYARD	75.9	50.4	63.2	- 2.1	81	28+	37	22	69	0	0	7.30	2.60	2.50	10	.0	0	7	6
BECKLEY V A HOSPITAL	78.3	54.3	66.3	- 3.0	83	18	46	23	15	0	0	6.17	1.64	2.30	20	.0	0	7	4
BECKLEY WB AP //R	77.7	57.9	67.8	- 1.9	82	30+	50	11	4	0	0	4.66	.67	1.51	19	.0	0	7	4
BRANDONVILLE	78.6	54.1	66.4		85	16	42	27+	35	0	0	3.85		1.28	10	.0	0	4	3
BUCKEYE	81.9	54.8	68.4		87	25	46	22	2	0	0	7.57		2.93	20	.0	0	8	4
CANAAN VALLEY	75.9	49.7	62.8		83	28	35	27+	89	0	[illegible]	4.76		2.25	10	.0	0	8	2
ELKINS WB AIRPORT //R	79.5	54.8	67.2	- 1.6	86	15	47	22+	8	0	0	5.60	1.37	2.85	9	.0	0	6	3
FLAT TOP	73.9	58.7	66.3	- .3	79	30	53	28+	16	0	0	5.22	.85	3.24	20	.0	0	6	2
MC ROSS	78.4	56.5	67.5		84	31	50	28+	5	0	0	4.29		3.37	20	.0	0	7	4
OAK HILL	80.7	57.6	69.2		86	8+	52	23+	2	0	0	6.20		2.56	20	.0	0	7	4
PARSONS 1 SE	80.8	56.8	68.8		86	16+	47	22	5	0	[illegible]	6.46		3.11	10	.0	0	9	4
PICKENS 1	77.9	54.2	66.1		83	28	46	27+	25	0	0	7.09		2.56	10	.0	0	8	3
REEDSVILLE EXP. FARM	80.3	54.0	67.2		86	31	43	27+	20	0	0	2.96		1.49	10	.0	0	6	2
RICHWOOD																			
ROWLESBURG 1	82.8	58.5	70.7		88	31	42	27	4	0	0	5.94		1.95	10	.0	0	8	5
SENECA STATE FOREST	79.5	50.7	65.1		85	25	37	22	34	0	0	7.05		1.08	20	.0	0	9	7
SPRUCE KNOB	75.3	56.6	66.0		82	18	47	21	29	0	0	5.11		1.79	10	.0	0	8	4
SUMMERSVILLE RESERVOIR	80.6	57.6	69.1		87	2	52	28+	1	0	0	8.18		2.39	20	.0	0	6	4

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 95

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	75.9	52.9	64.4		81	31	41	22+	50	0	0	0	0	4.54		1.84	10	.0	0		9	3	1
WEBSTER SPRINGS 1 E	79.7	58.5	69.1		84	17+	48	22	1	0	0	0	0	4.80		2.10	10	.0	0		5	4	2
DIVISION			66.8	- 1.0										5.92	.98			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	80.4	55.8	68.1		86	1	47	23	4	0	0	0	0	3.53		1.98	20	.0	0		6	2	1
BLUEFIELD FAA AIRPORT	77.9	61.9	69.9		82	31+	55	23	0	0	0	0	0	2.99		.77	19	.0	0		5	3	0
BLUESTONE DAM	82.0	60.4	71.2		87	3+	51	26	0	0	0	0	0	5.61		3.94	20	.0	0		6	1	1
GARY //R	83.8	58.9	71.4	- 1.6	88	31+	52	30+	0	0	0	0	0	3.80	- .27	.93	20	.0	0		7	3	0
KOPPERSTON	82.7	57.2	70.0		87	31	51	29+	0	0	0	0	0	5.69		2.02	20	.0	0		8	4	2
LEWISBURG 2 SSW	81.9	58.0	70.0		87	2	51	23	0	0	0	0	0	7.44		3.40	20	.0	0		6	4	2
PINEVILLE	84.9	59.1	72.0		90	31	53	29	0	1	0	0	0	3.40		1.69	20	.0	0		7	1	1
UNION	81.5	54.7	68.1	- 2.2	87	19	47	28+	9	0	0	0	0	3.95	.57	2.15	20	.0	0		7	2	1
WHITE SULPHUR SPRINGS	84.5	58.6	71.6	.4	89	31+	49	28	0	0	0	0	0	6.00	2.16	3.02	20	.0	0		5	4	1
DIVISION			70.3	- 1.6										4.71	.86			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	85.1	55.4	70.3		92	30	41	23	10	5	0	0	0	4.23		1.55	4	.0	0		5	4	2
FRANKLIN 2 NE	80.3	56.0	68.2		86	31+	45	27+	7	0	0	0	0	4.16		1.60	10	.0	0		6	3	2
HARPERS FERRY NAT PARK	84.3	60.5	72.4		92	18	52	29	0	2	0	0	0	5.85		2.40	3	.0	0		7	4	2
KEARNEYSVLE 1 NW WBASO	84.2	58.6	71.4	- 2.3	91	31	47	28	3	3	0	0	0	5.24	1.04	1.45	4	.0	0		6	3	2
MARTINSBURG FAA AP	83.8	59.8	71.8	- 2.4	91	17	49	28	0	2	0	0	0	5.04	.82	1.67	18	.0	0		7	4	2
MATHIAS	80.7	56.0	68.4		86	31	44	27+	10	0	0	0	0	5.35		1.51	10	.0	0		8	4	2
MOOREFIELD 2 SSE	85.3	58.0	71.7		92	31	44	24	1	4	0	0	0	3.08		1.55	10	.0	0		7	2	1
OMPS	83.8	56.1	70.0		88	26+	42	24	11	0	0	0	0	4.52		1.87	19	.0	0		7	4	1
PETERSBURG	84.7	58.8	71.8	- .8	91	31	47	28+	0	3	0	0	0	4.65	1.02	1.47	10	.0	0		9	4	1
ROMNEY 3 NNE	84.8	57.6	71.2		92	31	45	27	1	4	0	0	0	2.44		1.21	10	.0	0		6	1	1
WARDENSVILLE R M FARM	82.8	57.1	70.0	- 1.1	90	26	45	27	4	1	0	0	0	3.86	- .73	1.15	10	.0	0		6	4	1
DIVISION			70.7	- 1.6										4.40	.36			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	94	DATE	31+
LOWEST TEMPERATURE CANAAN VALLEY	35	DATE	27+
GREATEST TOTAL PRECIPITATION MC ROSS	8.29		
LEAST TOTAL PRECIPITATION MOUNDSVILLE	1.60		
GREATEST 1 DAY PRECIPITATION ALDERSON	4.65	DATE	20

See Reference Notes Following Station Index

WEST VIRGINIA - AUGUST 1969

SPECIAL WEATHER SUMMARY

Landslides and associated flooding from torrential rains August 19 and 20 caused two deaths and extensive damage as the remnants of hurricane Camille moved overland from Kentucky across the southern part of West Virginia into Virginia. Major flooding in the southeastern part of the State occurred on some tributaries of the Greenbrier, Gauley and Meadow Rivers. Rainfall totals above 4 inches in a 24-hour period occurred in these areas and accounted for over half of the area's monthly rainfall.*

The northern half of the State received heavy rainfall August 8-10 as a small low pressure center moved across the State. Elkins' 3.21 inches was the greatest 24-hour rainfall since 1954. Elkins reported wind gusts to 64 m.p.h. and considerable damage in the vicinity. Minor damage also resulted from what evidently was a small tornado near the town of Hurricane in the Teays Valley, about 20 miles west of Charleston, about 8:30 p.m. August 9.*

Generally, it was a cool wet August with very few days with temperatures of 90° or above. The last 10 days of the month were rainless.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA".

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	4.56		T	.10	T	.02				.07	2.85	.02					.02	.33	.49	.49	.17											
CAIRO 3 S	5.57		.07		.04					2.00	1.80						.21		.29	.87	.29											
CRESTON 1 SSW	6.24										4.44	T					T	.12	.28	.72	.68											
ELLENBORO	3.70			.15			.06			T	3.00						T		.49	T											
MC MECHEN DAM 13	2.39			.32						.09	.96							.02	.43		.57											
MOUNDSVILLE	1.60		.22				.02		.05	.20	.73						.07	.10		.15	.06											
NEW CUMBERLAND	2.86								.01	.27	.71					.01	.05	.11	.11	1.59												
NEW MARTINSVILLE	2.84		.05		T				.04	.75	.80					T	.09	.77	T	.34												
PARKERSBURG FAA AP	3.57		.36		.01				.02	2.75	.02						.03	.27	.08	.03												
PARKERSBURG WB CITY R	4.08		.12	T	.01				.02	3.26	T					T	.06	.10	.06	.45												
WEIRTON	3.47		.20						T	.68	.62					.19	.10	.19	.18	1.31												
WELLSBURG 3 NE	6.05		T						.03	.33	.85					.01	.29	.91	.21	3.19	.23											
WHEELING WARWOOD DM 12	2.51			.04						.09	1.42						.01	.55	T		.40											
• • •																																
NORTH CENTRAL 02																																
BELINGTON	6.66				.05	.36				.07	2.41	.06					.83	.25	.12	2.08	.41	.02										
BUCKHANNON 2 W	4.36	.08	.02	.06	.03	T			.03	.58	2.15					T	.06	T	1.12	.23	T											
BURNSVILLE	4.52			.12	.02		.03			.05	3.03								.22	.33	.70											
CENTRALIA	5.58				.06	.07				.30	2.64	T							.06	1.62	.63											
CLARKSBURG 1	4.57	.28	.59	T					T	3.00	.18						.04	.13	.02	.33												
FAIRMONT	2.44				.06				T	1.76	.12						.07	.18	.05	.20												
GASSAWAY	5.49		.33	.03	.18	.03			.05	.61	2.72						.02		.69	.50	.31											
GLENVILLE 2 NE	4.69			.10		.01				.07	2.78	.02					.04	.05	.40	.63	.58		.01									
GRANTSVILLE 2 NW	5.64				.15	.01	.05			.02	3.86	.10				.01	.01	.05	.01	.67	.70											
HASTINGS	2.91		.29						.05	.08	1.70					.01	.28			.50												
IRELAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	2.91			.40	.03	T				.96	.96						.02	.10	.13	.12	.19											
MANNINGTON 1 N	3.15		.43							.30	1.18		T	T			.25	.45	.44	.10											T	
MANNINGTON 1 W	3.41			.41	T	T					1.50						T	.23	1.16	.06	.05											
MIDDLEBOURNE 2 ESE	2.82	.02	.15	.01	.01				.07	1.71	.46					.05	.06		.07	.21												
MORGANTOWN FAA AIRPORT	2.23	.04	.09	T	.08				.10	1.10	.11					T	.12	.04	.46	.09												
MORGANTOWN L AND D	2.35		.08	.06	.03	.35				.15	1.22							.07	.05	.17	.17											
PHILIPPI	4.09	.13			.06	.23				T	2.10						.47	.10	.32	.12	.56											
SUTTON RESERVOIR	5.61			.17	.10	.25				.36	2.88	.02					.05	.08	.10	1.03	.57											
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTON	3.55		T		.03	T				.13	2.57	.02					.05	.05	.15	.30	.25											
WEST UNION	4.86	.07	.33		.06				.01	1.49	1.55						.11		.76	.45	.03											
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	6.50				T						1.90								1.38	.20	3.02											
CHARLESTON WB AP R	8.20		.94	.04	.16				.25	2.17	.90						.06	.35	.83	2.50	T											
CHARLESTON 1	7.54			.30	.31	.01				.20	3.01						.01		.35	.83	2.32											
CLAY 1	6.31					.24				.55	2.20								.10	1.22	2.00											
CLENDENIN 1 SW	7.86			.06		.63				1.00	2.46							.08	.57	.98	2.08											
CORTON	7.92	.32		.42	.74				.48	.13	2.30								1.37	.62	1.52	.02										
DILLE	4.61				.09	.29				.35	1.80	.01					.05	.15	.05	.22	1.60											
DUNLOW 5 E	5.68										1.10									.39	4.19											
HAMLIN	6.01				.04	.03	T	T		.24	2.50								.13	.28	2.79											
HOGSETT GALLIPOLIS DAM	6.12									.04	2.90					T	.37	.03	.11	1.34	1.33											
HUNTINGTON WB AIRPORT	3.93			T					.04	1.45							.02	.02	.08	2.32												
HUNTINGTON SEW TRMT PL	4.68								.17		2.43							.01	.20	.63	1.24											
KERMIT	4.88			.02	.02					.20	1.02										3.59	.03										
LOGAN	7.17			.11	1.50	.06				.16	.74	T				T	T	.08	T	.52	4.00	T										
LONDON LOCKS	7.69			T	.41	.81				.12	3.23	.06					.03	.09	.01	.31	2.62											
MADISON	5.57				.15	T					1.44			.06				.25	T	.56	3.10	.01										
POINT PLEASANT 5 NNE	4.55			T						.22	2.52							.53	.02	.56	.70											
RAVENSWOOD DAM 22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RIPLEY	6.04				.07	.03			.10	1.00	2.10						.02	T	1.85	.84	.03											
SPENCER	5.26				.02	.18	T			T	3.50							.09		1.02	.45											
WAYNE 2	4.91								.19		1.74						T		.36	2.00	.62											
WILLIAMSON	3.21											.69							.06	.35	2.11											
WILLIAMSON 2	3.50			.59	T					.46	.21									.37	1.87											
WINFIELD LOCKS	6.77				.14					.25	2.20							.01	.04	1.53	2.60											
• • •																																
CENTRAL 04																																
ALBRIGHT	2.79	.16			.07	.17				.08	1.31					.11	.17	.23	.43		.06											
ALPENA 1 NW	6.85		.07		.53	.33				.05	3.05	.05					.10	.62	.60	.53	.89	.03										
ARBOVALE 2	6.59		1.08		1.46	.11				.21	1.40				T	.15				.56	1.62											
BAYARD	7.30			.04	.20	.03					2.50						1.61	.52	.93	.95	.92											
BECKLEY V A HOSPITAL	6.17			.33	.13	.85				.06	1.36						.08	.95	T	.11	2.30	T										
BECKLEY WB AP //R	4.66			.28	.15				.09	.25	.78				T		.93		.04	1.51	.63											
BELVA	6.56				.08	.21				.03	2.79			.41			.05	.08		.49	2.42											
BRANDONVILLE	3.85		.04	.04	.09	.07				.61	1.28					.04	1.21	.29	.08	.02	.08											
BUCKEYE	7.57		.10	T	.78	.02				.03	2.18						.33	.16	.11	.93	2.93											
CAMDEN ON GAULEY	6.52				.08	.64				.08	2.15	.01		.62			.33	.06	.02	.71	1.80	.02										
CANAAN VALLEY	4.76	.07	.07	T	.29	.11				.15	2.25		T				.87	.20	.47	.24	.04											
DRY CREEK	8.02			.09	.08	.03				.10	1.43						.05	.60	.07	.80	2.76	.01										
EAST RAINELLE 3 NNE	7.24			T	.68	.09				T	2.52	.02						T	.03	.85	3.05											
ELKINS WB AIRPORT //R	5.60	T	.05	.03	.08				T	2.85	.36		T			.03	.18	.29	.90	1.23											
FLAT TOP	5.22	T		T	.13					.17	.28	T					.25	.07	T	1.08	3.24	T	T								
HACKER VALLEY	7.43		.18	T	.03	.04				.45	3.20	.08		.12		.11	.05	.04	T	2.05	1.08											
HICO	7.48				.17	.09				.45	3.13	.02					.06	.22	.05	.80	2.45	.04										
MC ROSS	8.29			.78	.10				T	.19	1.86						.32		1.89	.08	3.37											
MT STORM	5.82			.30	.29						2.15	.01					.67	.57	.86	.34	.69											
OAK HILL	6.20	T		T	.13	.55				.01	1.69						.04	.42	.13	.64	2.56	.03										
PARSONS 1 SE	6.46		T	.11	.10	.12				.05	3.11						.58	.22	.28	1.26	.61		.02	T	T							
PICKENS 1	7.09				.05	.12				.49	2.56	.14		.49		.02	.23	.06		1.73	1.20											
REEDSVILLE EXP. FARM	2.96	.01		.05	.10	.10			.01	.07	1.49			.02			.13	.20	.67	.09		.01								.01		
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROWLESBURG 1	5.94	T	.04	T	.11	1.01				T	1.95	.03				T	.82	.14	.59	.85	.40											
SENECA STATE FOREST	7.05	.59	.01	1.03	.49	.01			.04	.96	.86				.02	.01	.37		.71	.87	1.08											
SPRUCE KNOB	5.11		.76	.10	.96	.05				.17	1.79							.27	.02	.36	.63											
STONY RIVER DAM	3.82				.30					.06	2.14							.27	.10	.73	.20											
SUMMERSVILLE RESERVOIR	8.18				.15	.51					2.38	.02		.06		T	.20	.05	.04	2.34	2.39	.04										
TERRA ALTA NO. 1	4.54		.11		.12	.18		.01		.42	1.84	.02					.54	.40	.60		.30											
THOMAS	5.77			.02	.19	.13				.01	2.71	.07					.31	.28	.17	1.36	.52											
VALLEY BEND	4.63			.25	.10	.12				.12	2.58	.05				.03	.07	.10		.63	.58											
VALLEY HEAD	6.43				.38	.04				.09	2.18	.02					.22	.16	.03	1.01	2.27	.03										
WEBSTER SPRINGS 1 E	4.80			T	.10	.65				.05	2.10						T	.05	.05	.55	1.25											
• • •																																
SOUTHERN 05																																
ALDERSON	6.44		.03		.25					.08	1.02						.15	.13		.13	4.65											
ATHENS CONCORD COLLEGE	3.53		.17	.21	.02					.27	.53						.31		.01	.02	1.98	.01										

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLUEFIELD FAA AIRPORT	1.99		.02	.04	.01				.35	T	.79					T	.20	.05	.04	.77	.74											
BLUESTONE DAM	5.61		T		.46	.04				.16	.27	T		.07	T	.01	.36	.07	T	.28	1.96	T										
GARY //R	3.80			.34	.01	.01				.84	.82	T					.08	.32	.35	.05	.01	T										
JAEGER	3.39			.12	.13	.03				.90	.45	.10					.05	.75		.15	.12	.01										
KOPPERSTON	5.69	T		.14	.03				.26	T	.76						1.09	.30	.29	.80	.61											
LEWISBURG 2 SSW	7.44			.98	.06					.02	1.39	.01				.80	.70	.02	.42	.54	1.46											
MATOAKA	3.98			.14	T					.28	.93						.14	.23		.13	2.11	.02										
PINEVILLE	3.40			.33	.15	.04				.20	.32						.07	.47		.11	1.69	.02										
PRINCETON	3.83			.38	.11					.61	.85					T	.04	.10	.02	1.50	.02											
RENICK NO 2	8.03			.40	.15				T		2.48					T	.32	T	.48	.25	3.90											
UNION	3.95			T	.61					.18	.30						.10	.45	.03	.13	2.15											
WHITE SULPHUR SPRINGS	6.00				.96	.02					.93						.06	.37	T	.64	3.01											
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	4.23	.01	.01	.12	1.59					.01	.76								1.10	.66	.01											
BRUSHY RUN	4.53		.85		1.02	.02				.16	1.83						.15	.17		.13	.20											
FRANKLIN 2 NE	4.16	.04			1.14	.08				.03	1.60						.19	.24	.02	.30	.54											
HARPERS FERRY	5.31		.10	.51	2.15	.05					.65								.53	1.06	.26											
HARPERS FERRY NAT PARK	5.85		.65	2.40	.34					T	.78					.01			1.37	.14	.16											
KEARNEYSVLE 1 NW WBASD	5.24			.16	1.45	.82					.74								.70	1.29	.08											
MARTINSBURG FAA AP	5.04	T	.33	.50	1.10	T			T	.48	.17					T	T	.74	1.67	.05												
MATHIAS	5.35	.80	.81	1.06	.43					.07	1.51					T	.24		.22	.18	.03											
MOOREFIELD 2 SSE	3.08	.10	.05		.68						1.55						T	.19	.12	.19	.20											
OMPS	4.52		.56		.53	.14					.72								.26	1.87	.44											
PETERSBURG	4.65		.60		.92	.10	.30				1.47						.07	.13	.56	.23	.27											
ROMNEY 3 NNE	2.44		.13		.41	.02					1.21						.11	.06	.18		.32											
WARDENSVILLE R M FARM	3.86		.05	.76	.83	.07					1.15						.02	.06	.70	.11	.11											

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	17	1.5	6.7	23++	25	10	90	93	59	76	1	2	3	3	1	0	10	-	5.5
CHARLESTON WB AIRPORT	9	0.8	4.5	35++	34	09	97	97	59	74	1	2	3	3	0	2	11	-	5.8
ELKINS WB AIRPORT	-	-	-	-	-	-	-	99	62	79	3	4	3	1	1	1	13	-	6.6
HUNTINGTON WB AIRPORT	13	0.8	4.3	18++	26	09+	86	89	51	60	1	4	0	0	1	1	7	-	5.3
PARKERSBURG WB CITY	-	-	-	28	N	09	-	-	-	-	3	4	3	0	0	1	11	65	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
RENS RUN 1 SSE	MAX	87	87	85	78	78	84	85	88	86	76	80	82	86	86	88	89	84	90	86	80	82	80	83	84	86	86	86	81	86	87	88	84.3
	MIN	61	63	61	63	59	59	58	61	60	62	55	55	56	57	58	67	64	65	66	62	47	48	51	51	55	59	46	49	52	61	63	57.9
CAIRO 3 S	MAX	88	86	77	80	83	86	90	86	81	79	79	84	86	88	90	88	90	85	80	82	83	83	85	87	87	87	84	88	87	87	89	85.0
	MIN	61	63	62	63	59	59	59	60	62	63	55	56	56	67	66	68	63	67	66	63	52	47	59	51	56	60	50	49	57	63	62	59.5
CRESTON 1 SSW	MAX	88	89	84	74	78	80	85	86	88	76	78	82	85	87	88	89	85	88	85	75	81	80	83	85	87	87	85	82	87	87	87	83.9
	MIN	59	59	60	61	58	58	58	58	60	60	55	55	55	57	57	60	62	62	67	65	52	48	48	48	52	56	51	49	49	59	58	56.6
MOUNDSVILLE	MAX	89	89	83	83	83	86	88	86	84	80	81	85	86	87	89	89	90	86	85	80	79	81	84	86	90	88	83	88	91			85.5
	MIN	62	63	60	63	61	60	60	65	60	63	56	57	57	60	65	68	67	67	67	60	47	49	53	54	59	60	49	49	59			59.3
NEW CUMBERLAND	MAX	88	85	81	81	84	85	88	86	84	79	82	84	87	87	88	86	84	86	82	78	78	81	85	88	89	85	81	87	89	88	89	84.7
	MIN	63	66	59	63	61	61	62	69	59	63	56	58	58	58	64	68	69	68	68	58	47	51	54	59	67	59	47	53	58	57	64	60.2
NEW MARTINSVILLE	MAX	90	85	81	77	82	85	87	85	83	80	81	83	86	89	88	86	90	83	81	81	80	82	85	88	88	85	85	87	89	89	90	84.9
	MIN	63	67	65	65	61	62	61	64	65	64	58	58	59	61	69	71	67	61	68	64	49	48	55	56	60	65	51	55	62	64	65	61.4
PARKERSBURG FAA AP	MAX	88	86	77	79	85	86	87	87	77	80	82	84	85	87	88	85	90	84	81	83	80	82	84	87	87	87	84	89	88	88	90	84.7
	MIN	67	70	67	67	64	62	63	71	66	65	59	64	63	64	73	75	72	72	73	62	55	54	57	57	61	63	57	57	64	69	69	64.6
PARKERSBURG WB CITY	MAX	88	85	75	79	84	87	88	86	73	78	82	85	86	88	89	85	90	83	78	80	79	82	84	86	88	85	83	87	89	88	90	84.2
	MIN	65	67	66	66	62	60	62	68	60	61	57	58	61	63	71	73	70	70	71	62	53	54	55	56	59	63	58	56	63	65	65	62.6
WEIRTON	MAX	87	84	80	80	86	87	87	83	80	78	83	83	85	86	87	80	87	83	79	80	80	82	85	87	90	85	83	87	88	87	88	84.1
	MIN	65	67	61	63	62	61	63	66	61	62	57	61	59	61	67	68	67	68	66	60	50	52	53	59	62	61	50	62	61	63	65	61.4
WELLSBURG 3 NE	MAX	88	85	83	79	85	84	87	85	84	79	81	83	87	88	89	81	86	84	81	80	79	82	85	87	90	83	81	87	87	89	89	84.5
	MIN	60	63	58	61	58	58	57	65	60	62	52	56	55	55	62	65	66	66	67	58	45	48	50	55	58	57	45	48	54	57	60	57.5
WHEELING WARWOOD DM 12	MAX	89	84	78	78	85	84	87	84	72	81	82	85	86	88	88	83	87	84	84	79	78	82	85	89	90	84	82	88	88	90	91	84.4
	MIN	66	64	64	66	62	63	63	65	62	55	57	57	58	58	62	72	71	71	73	62	50	52	52	58	59	65	53	53	56	62	66	61.2
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	83	83	83	71	74	77	81	83	81	75	75	76	80	83	85	86	79	85	80	72	77	75	79	82	83	83	80	80	84	83	86	80.1
	MIN	55	38	59	60	60	56	55	55	57	60	55	51	51	53	55	63	61	62	62	63	52	45	45	48	50	56	47	47	49	55	58	54.3
BUCKHANNON 2 W	MAX	86	84	77	72	80	83	85	82	75	75	80	83	86	87	88	82	86	82	78	80	78	82	84	86	85	85	83	86	85	88	88	82.6
	MIN	60	58	61	63	60	55	54	58	62	61	52	51	54	53	63	68	61	66	64	67	50	47	48	48	53	57	46	48	53	51	57	56.4
CLARKSBURG 1	MAX	87	86	72	75	82	87	89	86	76	80	83	85	87	89	91	84	90	85	77	82	80	84	85	88	87	86	86	88	89	90	92	84.8
	MIN	61	62	62	62	61	60	59	63	63	59	55	56	58	56	67	68	64	64	68	58	50	56	51	51	53	58	51	50	61	64	63	59.2
FAIRMONT	MAX	87	85	73	72	77	84	85	84	73	75	79	83	85	87	88	80	88	80	77	79	77	81	83	84	84	82	81	82	87	87	88	81.8
	MIN	64	64	62	63	62	58	60	67	63	62	55	55	57	58	67	71	66	66	68	60	50	49	51	52	57	61	52	52	59	62	64	59.9
GASSAWAY	MAX	87	84	77	78	80	84	86	84	81	79	80	83	85	87	87	86	88	81	78	79	78	80	83	85	85	83	83	85	85	86	86	83.0
	MIN	64	62	63	66	62	60	59	61	63	61	58	58	58	66	67	69	64	70	68	68	56	53	54	57	61	60	57	56	59	63	64	61.5
GLENVILLE 2 NE	MAX	86	87	84	73	77	80	87	86	85	77	77	81	84	86	86	88	84	88	83	75	80	78	82	84	86	86	85	83	86	86	87	83.1
	MIN	59	61	61	63	59	60	59	58	58	61	57	57	57	56	57	66	62	62	66	68	48	46	47	51	54	59	51	50	51	58	63	57.6
GRANTSVILLE 2 NW	MAX	88	88	88	78	76	81	85	87	85	77	77	81	85	86	87	90	85	89	83	76	80	79	83	85	87	86	82	83	88	87	87	83.8
	MIN	61	62	62	64	58	62	57	57	53	57	57	57	56	58	67	69	64	65	68	67	52	49	50	54	57	60	53	41	55	62	63	58.6
MANNINGTON 1 N	MAX	87	85	79	75	83	85	87	85	83	80	82	85	87	88	90	90	90	84	83	81	85	84	86	85	88	88	84	87	87	90	92	85.3
	MIN	58	62	60	62	58	56	57	57	60	60	52	53	51	60	54	67	60	64	62	65	56	50	45	44	56	55	45	46	56	61	60	56.5
MIDDLEBOURNE 2 ESE	MAX	87	84	82	78	85	86	87	84	82	78	80	84	84	87	87	83	88	82	82	81	79	81	84	85	84	84	85	87	85	87	90	83.9
	MIN	61	61	62	64	59	60	61	60	62	63	60	56	57	59	65	70	64	62	66	62	49	47	49	50	58	62	55	49	55	62	63	59.1
MORGANTOWN FAA AIRPORT	MAX	83	81	71	72	78	82	84	82	74	76	77	81	83	83	88	78	87	79	74	77	75	77	80	82	82	80	77	82	83	84	86	79.9
	MIN	63	63	62	61	60	56	58	68	62	58	51	50	55	56	69	66	66	65	65	55	48	44	47	50	54	57	46	48	57	59	59	57.4
MORGANTOWN L AND D	MAX	73	75	77	75	82	80	83	81	77	78	81	84	86	88	89	82	89	80	76	79	78	81	81	86	86	84	83	85	86	89	90	82.1
	MIN	56	59	63	62	52	53	56	60	58	61	55	54	57	55	64	68	64	65	66	67	50	50	51	54	60	59	50	50	58	58	64	58.0
WESTON	MAX	88	88	86	72	78	82	88	89	87	77	78	80	84	85	90	88	86	90	89	78	81	78	83	84	86	87	86	83	88	88	88	84.4
	MIN	58	61	63	63	60	60	60	60	62	62	58	55	55	57	58	67	64	64	67	67	51	48	48	52	52	58	50	50	50	58	61	58.0
WEST UNION	MAX	88	85	81	78	83	86	87	84	78	79	82	85	86	87	88	84	88	82	78	82	79	82	85	86	86	85	82	86	87	88	89	84.1
	MIN	62	64	63	63	60	61	60	61	63	62	55	56	56	58	66	69	64	67	67	66	51	48	50	51	51	60	52	50	59	63	62	59.4
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	88	87	72	75	81	83	85	86	84	77	80	83	84	85	87	85	88	80	74	80	77	81	81	83	83	84	82	85	85	86	88	82.5
	MIN	63	63	64	64	63	61	60	66	63	60	59	59	57	59	69	70	66	68	70	63	57	53	56	58	61	61	57	55	59	64	63	61.6
CHARLESTON 1	MAX	89	89	88	73	79	83	86	88	88	87	78	83	85	87	88	88	88	90	82	76	83	81	85	86	87	87	88	86	89	88	89	85.3
	MIN	65	65	65	66	64	64	61	64	66	65	60	60	60	61	65	71	67	69	70	69	61	55	58	60	61	62	59	59	60	65	64	63.3
CORTON	MAX	90	93	85	80	86	86	87	88	86	83	86	82	86	87	89	89	90	86	80	84	81	85	86	86	87	87	87	88	88	88	89	86.3
	MIN	64	62	66	64	60	62	58	75	63	63	56	66	56	58	66	68	63	65	67	67	58	51	55	57	58	60	57	55	59	63	64	61.5
DUNLOW 5 E	MAX	88	83	85	81	81	83	86	87	86	84	80	86	86	82	89	86	91	86	79	80	80	83	83	83	84	84	82	85	86	85	88	84.3
	MIN	61	64	60	67	56	57	56	67	65	63	52	56	61	67	64	61	66	68	64	67	59	54	53	56	59	56	56	55	59	61	68	60.6
HAMLIN	MAX	88	89	88	74	79	84	87	89	89		79	81	84	85	89	89	87	90	83	75	83	79	84		85	86	86	85	88	89	87	84.9
	MIN	61	62	63	64	60	60	59	59	61		56	56	61	60	61	61	63	66	67	70	60	52	53		57	57	58	56	56	62	63	60.1
HUGSETT GALLIPOLIS DAM	MAX	87	89	87	78	80	86	87	89	86	80	78	82	85	85	89	90	85	89	85	74	82	78	83	84	85	87	86	83	90	89	88	84.7
	MIN	62	63	65	65	63	61	60	59	64	65	60	58	61	61	62	69	67	67	69	70	61	55	55	56	59	58	57	55	55	62	65	61.6
HUNTINGTON WB AIRPORT	MAX	89	90	82	82	87	88	90	90	88	78	81	83	87	89	90	88	91	85	76	83	80	83	85	86	86	86	85	89	88	89	90	85.9
	MIN	64	67	67	67	61	61	61	72	67	64	57	60	61	64	71	73	70	70	72	67	62	57	55	58	58	62	62	59	64	67	64	64.0
HUNTINGTON SEW TRMT PL	MAX	89	92	89	82	87	89	90	91	89		84	86	86	84	91		92	89	86	85	84	84	85	87	87	87	86	88	88	88	91	87.4
	MIN	63	68	65	65	62	60	60	67		63	57	60	59	61		70	66	67	70	68	60	54	55	58	58	60	58	57	62	65	63	62.1
LOGAN	MAX	91	92	90	73	77	86	90	90	90	91	79	84	89	91	91	92	89	90	89	79	86	84	89	89	90	90	89	89	91	92	93	87.9
	MIN	63	63	64	66	64	63	61	62	63	67	60	60	61	61	62	70	68	68	72	71	65	59	58	59	61	61	64	60	60	63	62	63.3

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	89	90	88	78	78	84	87	89	87	89	77	81	85	87	90	90	87	90	83	78	82	81	85	85	87	87	85	86	90	89	94	85.7
	MIN	65	64	65	67	65	64	63	63	65	65	62	61	62	63	64	69	68	67	69	69	63	57	58	61	62	64	64	61	61	62	65	63.8
MADISON	MAX	87	88	81	71	76	81	85	86	86	87	79	81	85	85	86	88	88	88	86	77	81	80	83	84	85	85	84	84	86	86	87	83.7
	MIN	61	61	63	63	62	61	60	60	60	63	57	57	59	59	60	68	66	67	69	68	61	55	56	58	59	59	61	58	58	60	61	61.0
POINT PLEASANT 5 NNE	MAX	87	88	86	78	80	85	87	90	87	76	79	81	83	86	87	91	85	93	86	75	84	78	82	83	85	87	86	82	87	95	88	84.6
	MIN	61	64	62	63	61	60	58	68	63	63	56	57	57	59	68	68	66	67	69	64	54	52	52	55	58	61	56	52	60	64	60	60.6
RAVENSWOOD DAM 22	MAX																																
	MIN																																
RIPLEY	MAX	89	87	88	86	85	87	89	85	79	79	83	86	87	88	91	89	91	88	80	83	80	84	85	87	87	88	85	89	89	95	92	86.3
	MIN	60	62	60	62	57	57	56	62	59	59	53	54	55	54	67	64	64	65	66	63	52	47	52	51	54	57	50	60	58	65	62	58.1
SPENCER	MAX	86	87	84	78	79	83	85	84	78	77	80	82	84	85	86	82	88	84	78	79	78	80	83	85	85	84	80	84	86	86	87	82.8
	MIN	63	63	64	63	58	58	58	69	60	62	56	55	56	59	67	72	65	67	68	67	56	50	51	52	54	57	52	52	57	60	60	59.7
WAYNE 2	MAX	89	88	88	79	85	87	89	88	88	88	81	84	86	89	90	87	90	85	82	83	79	88	84	85	85	85	84	87	86	87	89	86.0
	MIN	61	64	64	64	60	60	59	62	68	64	56	57	58	60	68	70	69	67	70	69	61	51	55	56	55	59	58	56	62	64	62	61.5
WILLIAMSON	MAX	92	93			80	85	91	93	92			86	89	90	93	94			92	80	87	85			91	89	88	90	92			
	MIN	65			64	64	64	63	64			60	60	61	62	63			68	72	70	64	60			59	62	64	59	61			
WINFIELD LOCKS	MAX	88	88	86	76	78	85	88	88	87	86	79	88	85	85	87	90	87	89	82	75	82	79	82	85	86	85	85	84	87	89	88	84.8
	MIN	64	67	67	66	63	63	63	62	66	64	59	59	60	62	63	71	69	68	70	70	61	53	52	55	56	58	59	56	58	65	66	62.4
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	75	82	75	70	76	78	80	78	77	74	76	72	78	78	84	75	84	77	75	75	76	78	76	81	83	78	79	81	84	83	84	78.1
	MIN	50	59	54	58	57	50	48	49	56	50	49	46	51	48	49	63	63	64	52	49	46	41	45	45	50	52	40	43	49	52	58	51.2
BAYARD	MAX	80	80	72	69	73	75	80	78	77	70	73	73	77	76	81	74	78	75	71	73	71	73	76	78	79	76	78	81	77	80	79	75.9
	MIN	53	52	55	58	57	48	49	52	59	57	47	44	47	46	56	61	55	59	58	61	40	37	39	41	47	54	41	39	48	50	51	50.4
BECKLEY V A HOSPITAL	MAX	82	81	76	70	76	77	79	80	80	79	74	77	79	79	79	79	79	83	75	75	75	75	79	80	79	78	77	80	80	82	82	78.3
	MIN	55	52	55	58	52	51	50	56	63	60	48	51	50	55	63	65	59	65	63	64	52	51	46	48	50	51	52	47	49	52	51	54.3
BECKLEY WB AP	MAX	82	81	68	70	74	76	81	81	81	72	74	76	78	79	80	78	80	81	75	75	75	75	78	80	80	78	78	80	81	82	81	77.7
	MIN	62	60	61	59	55	55	55	64	65	53	50	54	56	58	66	66	63	67	66	59	54	54	51	53	56	56	52	55	54	56	58	57.9
BRANDONVILLE	MAX	82	83	80	70	70	77	80	82	79	73	74	76	80	80	83	85	78	83	78	72	75	74	77	78	82	82	77	78	82	82	84	78.6
	MIN	58	58	60	60	60	54	54	59	60	59	49	47	51	50	57	65	62	62	63	63	42	42	44	46	50	55	42	44	51	55	55	54.1
BUCKEYE	MAX	85	85	83	71	77	80	84	82	81	82	80	78	80	79	65	80	85	85	73	78	82	81	85	86	87	82	83	84	86	86	85	81.9
	MIN	57	60	59	58	52	52	53	54	56	56	50	50	52	52	57	63	61	62	60	62	57	46	49	51	53	55	48	50	52	55	57	54.8
CANAAN VALLEY	MAX	79	79	70	67	73	74	79	77	73	67	72	75	75	78	80	77	80	79	73	72	72	70	77	80	79	75	77	83	80	80	82	75.9
	MIN	57	53	52	57	57	48	46	52	57	56	47	42	45	47	53	63	60	62	60	60	38	35	35	40	47	50	35	39	45	51	52	49.7
ELKINS WB AIRPORT	MAX	83	80	72	74	77	79	82	82	76	73	76	79	82	81	86	80	85	79	73	77	76	78	80	82	81	79	79	84	82	84	85	79.5
	MIN	56	56	59	60	55	54	54	56	57	53	52	50	53	51	60	63	61	65	61	54	47	47	49	52	55	51	49	48	55	57	58	54.8
FLAT TOP	MAX	74	77	78	66	66	72	74	77	78	77	68	72	72	75	74	75	74	77	76	72	71	72	72	73	74	78	74	74	77	79	73	73.9
	MIN	60	62	64	60	57	56	59	59	63	62	53	54	57	57	60	63	63	64	65	62	56	55	55	56	59	59	56	53	54	60	57	58.7
MC ROSS	MAX	82	81	79	67	72	76	82	81	81	80	73	77	78	78	81	78	82	77	72	73	73	77	78	81	81	80	80	81	83	83	84	78.4
	MIN	57	55	61	61	58	55	53	54	61	59	53	52	52	56	64	68	62	65	62	64	56	50	50	53	55	51	51	50	51	57	56	56.5
OAK HILL	MAX	85	86	86	70	72	78	81	86	85	85	73	78	81	81	83	84	81	84	81	72	75	76	79	80	83	82	80	81	83	85	85	80.7
	MIN	56	59	60	62	58	55	55	55	59	60	54	54	56	55	61	66	63	63	66	65	57	52	52	55	55	57	57	54	54	54	58	57.6
PARSONS 1 SE	MAX	84	86	83	72	75	79	81	84	82	78	73	78	81	81	84	86	80	85	80	75	79	77	79	82	83	83	80	80	85	84	85	80.8
	MIN	59	58	59	61	62	56	56	57	60	60	56	53	54	53	56	63	63	65	62	64	50	47	49	50	56	59	48	50	54	59	61	56.8
PICKENS 1	MAX	81	79	79	79	75	77	80	76	73	70	74	70	79	79	82	77	82	79	76	75	74	77	78	81	80	78	78	83	81	82	82	77.9
	MIN	59	55	58	58	56	47	51	55	59	57	48	50	51	55	58	65	61	64	61	64	47	46	48	49	52	52	46	50	51	55	51	54.2
REEDSVILLE EXP. FARM	MAX	82	83	83	75	77	79	81	80	80	78	77	80	81	83	84	84	79	83	78	75	74	77	79	82	82	80	78	81	82	85	86	80.3
	MIN	58	57	68	61	60	51	53	55	63	61	50	49	51	50	61	66	60	62	64	65	43	44	48	45	52	55	43	44	45	46	45	54.0
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	87	84	78	74	82	83	85	83	78	77	81	84	85	87	87	82	87	81	78	80	78	83	84	86	83	82	82	87	85	87	88	82.8
	MIN	62	60	64	63	62	59	60	58	63	62	56	53	55	54	63	67	64	65	64	64	49	48	50	51	61	62	42	49	60	63	60	58.5
SENECA STATE FOREST	MAX	84	84	69	70	79	80	81	79	80	74	69	80	80	78	83	78	83	75	72	79	79	79	84	84	85	81	81	82	83	84	84	79.5
	MIN	55	58	56	56	50	48	48	50	56	50	47	48	50	48	55	60	58	61	58	53	48	37	44	44	49	51	43	42	48	52	48	50.7
SPRUCE KNOB	MAX	79	78	79	65	65	70	75	79	77	73	68	71	75	75	74	78	80	82	73	70	74	72	74	75	78	81	76	79	80	81	79	75.3
	MIN	57	59	60	57	56	55	56	60	60	57	52	54	55	57	61	60	63	64	64	61	47	50	52	54	57	60	49	50	52	58	59	56.6
SUMMERSVILLE RESERVOIR	MAX	85	87	85	70	71	77	80	84	83	85	75	77	80	84	83	85	81	86	78	75	75	75	80	80	83	82	80	81	85	83	85	80.6
	MIN	65	61	61	63	59	55	54	55	64	59	55	55	55	55	59	66	64	65	64	66	57	52	52	53	55	52	52	52	53	54	55	57.6
TERRA ALTA NO. 1	MAX	78	80	77	69	70	75	76	78	76	70	69	74	76	77	79	80	79	79	74	70	75	73	75	77	79	77	76	75	80	79	81	75.9
	MIN	55	55	57	57	56	50	53	58	62	57	47	46	52	52	57	59	58	57	62	65	41	41	46	48	50	56	45	46	47	52	54	52.9
WEBSTER SPRINGS 1 E	MAX	84	81	78	72	77	80	80	80	78	78	78	80	82	80	84	82	84	81	75	76	76	79	81	83	81	80	78	80	82	81	81	79.7
	MIN	60	57	63	62	63	58	57	58	63	60	59	53	54	56	62	67	62	67	63	67	56	48	50	53	58	59	51	52	57	60	60	58.5
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	86	84	68	73	77	80	85	85	85	76	77	80	78	82	80	80	82	83	80	78	79	77	80	81	84	80	79	82	83	84	84	80.4
	MIN	58	58	60	59	55	49	50	57	63	61	48	54	55	60	63	63	60	64	64	62	50	57	47	48	50	51	52	50	49	58	54	55.8
BLUEFIELD FAA AIRPORT	MAX	81	81	68	70	75	76	82	81	62	72	75	75	76	78	79	79	81	81	80	76	76	75	77	79	80	78	78	79	81	82	82	77.9
	MIN	66	65	62	62	57	58	59	66	68	60	56	59	62	65	68	67	68	69	68	63	60	60	55	58	60	58	60	58	58	62	62	61.9
BLUESTONE DAM	MAX	84	87	87	73	74	80	82	85	86	86	76	81	80	83	82	84	82	85	82	79	80	80	79	82	83	81	82	81	84	86	86	82.0
	MIN	60	64	65	65	62	60	60	59	60	67	59	58	57	52	64	67	67	67	67	67	61	58	57	57	58	51	53	56	55	58	62	60.4
GARY	MAX	86	87	87	78	76	78	85	86	87	88	76	80	82	83	85	86	86	84	85	83	81	81	82	84	86	86	83	85	85	88	88	83.8
	MIN	57	59	62	64	61	62	58	58	57	66	57	57	56	55	59	66	65	65	67	68	59	59	53	53	55	57	58	53	52	52	56	58.9
KOPPERSTON	MAX	86	84	80	74	80	81	85	86	86	85	79	82	83	83	84	81	85	85	78	79	81	81	82	84	84	82	83	83	85	86	87	82.7
	MIN	58	58	59	61	54	54	53	55	63	62	53	55	54	57	64	66	61	67	65	66	56	53	51	52	55	56	53	51	51	55	55	57.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	85	87	82	73	76	81	84	83	82	84	80	81	80	77	83	81	84	85	76	83	78	77	82	83	85	84	81	84	86	86	85	81.9
	MIN	61	61	62	61	60	56	57	56	55	61	53	58	54	62	65	61	63	66	65	65	55	54	51	53	55	57	53	52	54	57	56	58.0
PINEVILLE	MAX	88	89	88	76	76	81	84	87	89	88	79	82	85	86	86	87	85	86	86	81	82	83	84	85	87	87	85	85	87	89	90	84.9
	MIN	59	61	64	64	60	58	58	58	59	65	56	56	56	56	59	65	64	64	67	67	59	56	54	54	55	56	60	54	53	55	59	59.1
UNION	MAX	85	86	85	82	71	76	81	84	84	83	74	79	79	78	83	82	80	84	87	80	81	78	80	81	83	85	82	80	84	85	84	81.5
	MIN	55	56	60	60	55	51	50	52	57	62	49	54	51	55	63	65	60	62	62	63	51	52	47	47	50	54	51	47	49	54	51	54.7
WHITE SULPHUR SPRINGS	MAX	87	88	84	73	81	83	87	85	85	86	83	83	84	82	84	83	85	85	78	84	83	82	84	86	89	89	85	86	89	87	89	84.5
	MIN	60	63	63	61	62	57	55	54	66	61	55	55	52	60	64	66	64	67	64	64	57	52	52	53	55	59	55	49	54	59	58	58.6
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	86	86	82	74	82	86	87	87	86	80	83	84	84	84	89	86	90	90	86	80	79	80	86	87	90	88	82	84	88	92	90	85.1
	MIN	59	57	61	62	61	54	58	57	56	58	51	51	53	53	62	61	59	63	62	62	45	44	41	50	55	66	42	45	54	56	59	55.4
FRANKLIN 2 NE	MAX	83	84	75	71	76	80	84	83	78	75	78	80	81	78	85	77	86	76	75	76	76	79	81	84	86	82	80	84	86	85	86	80.3
	MIN	58	57	63	61	61	57	53	56	57	61	51	54	52	54	60	66	62	67	62	62	51	45	47	50	55	55	45	48	52	56	58	56.0
HARPERS FERRY NAT PARK	MAX	83	83	80	80	80	87	87	86	85	84	85	85	84	82	86	87	89	92	79	81	79	80	85	87	90	85	79	82	85	88	89	84.3
	MIN	63	60	60	64	61	56	64	60	67	58	59	54	55	57	58	74	68	70	70	68	54	54	53	56	58	66	56	53	52	60	64	60.5
KEARNEYSVLE 1 NW WBASO	MAX	88	86	87	78	75	79	85	88	88	83	81	82	85	84	84	88	87	90	87	80	80	78	79	85	89	90	84	78	83	88	91	84.2
	MIN	65	61	62	65	65	57	57	61	66	63	55	55	51	51	58	70	66	68	67	67	49	49	50	55	59	62	49	47	52	57	59	58.6
MARTINSBURG FAA AP	MAX	87	87	78	75	79	85	88	87	82	80	82	84	85	84	89	86	91	86	78	78	78	81	84	86	88	82	78	84	87	88	90	83.8
	MIN	65	63	64	66	62	58	61	62	66	63	55	56	57	57	66	69	67	65	68	61	52	50	50	55	59	61	51	49	55	61	60	59.8
MATHIAS	MAX	84	85	78	71	75	80	84	84	82	76	78	80	79	82	85	80	85	81	76	77	77	78	80	83	85	80	79	82	85	85	86	80.7
	MIN	58	54	61	61	62	55	54	57	59	60	52	52	52	53	54	67	62	65	63	64	47	44	53	60	53	56	44	47	53	56	58	56.0
MOOREFIELD 2 SSE	MAX	86	89	86	74	80	85	88	88	87	78	84	85	85	86	88	86	89	89	79	82	82	81	85	87	90	85	82	87	90	90	92	85.3
	MIN	64	60	64	64	65	59	58	60	62	63	55	54	55	57	62	62	63	68	66	68	52	47	49	44	56	60	48	48	55	49	61	58.0
OMPS	MAX	86	86	86	80	78	79	84	86	85	82	79	81	88	82	80	88	88	88	86	85	84	79	80	82	87	88	85	80	82	86	87	83.8
	MIN	53	59	60	61	61	55	56	60	63	62	54	53	56	55	56	66	64	65	65	66	54	44	44	42	54	57	45	47	45	54	64	56.1
PETERSBURG	MAX	85	89	86	74	76	84	84	90	86	79	82	85	84	85	90	86	89	83	79	81	80	82	84	86	89	87	86	88	89	86	91	84.7
	MIN	60	61	63	64	64	58	63	61	64	63	55	50	56	56	63	70	64	68	68	68	51	49	47	51	56	60	50	47	54	59	59	58.8
ROMNEY 3 NNE	MAX	87	88	82	74	80	85	89	88	86	79	83	84	84	84	90	84	90	87	76	81	81	82	85	89	89	86	82	86	88	90	92	84.8
	MIN	61	60	62	63	64	59	56	57	60	63	54	54	55	54	63	68	61	68	64	66	50	49	48	51	55	58	45	47	54	59	59	57.6
WARDENSVILLE R M FARM	MAX	87	86	81	72	75	78	84	86	86	79	80	82	82	82	84	87	81	89	86	76	80	79	79	83	89	90	85	80	84	88	88	82.8
	MIN	61	59	63	64	64	56	56	58	61	63	53	53	54	55	60	65	63	66	64	67	49	46	48	51	55	59	45	47	50	56	58	57.1

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.21	.20	.17	.03	.14	.20	.17	.21	.06	-	.13	.18	.19	.22	.20	.16	.14	.18	.17	.11	.08	.18	.22	.21	.24	.18	.16	.19	.20	.13	.20	5.238
	WIND	27	30	30	12	22	35	30	31	21	31	61	37	33	31	28	21	18	21	22	58	82	39	37	33	34	30	33	35	40	37	39	1038
* * *																																	
SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.20	.22	.20	.19	.01	.25	.23	.05	.12	.42	.08	.20	.19	.23	.17	.18	.12	.17	.41	-	-	-	.47	.12	.08	.17	.18	.20	.21	.17	.02	5.828
	WIND	25	35	42	36	28	30	27	29	60	47	50	27	30	33	24	29	25	31	30	39	62	46	41	9	45	20	38	35	44	12	18	1047
* * *																																	
CENTRAL 04																																	
PARSONS 1 SE	EVAP	.20	.17	.16	.02	.20	.17	.17	.16	.20	-	.07	.18	.16	.21	.13	.17	.10	.16	.24	.07	.18	.19	.22	.18	.17	.14	.15	.17	.15	.14	.14	4.938
	WIND	15	14	12	9	6	14	15	16	26	29	15	14	14	25	15	11	7	9	10	6	18	12	12	12	15	14	16	11	14	20	14	440
	MAX	93	90	87	73	75	88	89	91	85	79	74	89	86	88	88	87	83	90	79	75	87	88	88	89	91	88	84	88	88	89	91	85.8
	MIN	62	65	66	64	63	63	62	61	64	61	60	60	60	61	61	66	68	69	66	66	59	56	56	58	60	64	58	58	59	62	63	62.0
* * *																																	
SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.20	.14	.18	*	.12	.09	.26	.15	.08	.27	.08	.16	.12	.09	.20	.13	.10	.00	.11	-	.04	.28	.17	.15	.17	.05	.28	.20	.16	.13	.15	4.408
	WIND	35	36	49	13	28	41	34	37	47	58	45	34	34	37	29	34	37	26	25	31	44	33	41	40	40	30	41	36	38	32	34	1119
	MAX	91	90	92	75	77	89	87	88	87	86	80	89	85	89	85	87	86	88	88	80	87	91	90	89	91	94	88	92	91	92	91	87.6
	MIN	64	68	69	62	65	65	65	64	64	69	53	63	62	62	66	68	69	69	70	70	75	61	61	62	63	65	65	60	61	62	67	64.8
* * *																																	
NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.22	.18	.12	.36	-	.21	.17	.29	.18	.21	.19	.29	.19	.21	.12	.13	.22	.15	.53	.07	.20	.16	.21	.17	.34	.13	.37	.11	.23	.22	.20	6.598
	WIND	15	20	20	16	17	16	21	23	31	29	37	18	15	18	16	18	27	25	22	44	45	25	14	16	15	18	44	20	15	15	13	688
	MAX	98	98	95	83	81	88	94	97	92	87	90	94	95	95	91	95	93	98	91	82	90	90	93	95	98	98	91	90	93	95	99	92.5
	MIN	75	73	72	72	72	71	69	70	70	70	69	69	69	68	68	70	75	75	74	73	65	61	64	65	65	69	63	62	63	65	68	68.8
WARDENSVILLE R M FARM	EVAP	.23	.18	.25	-	.11	.10	.20	.21	.25	-	-	.22	.09	.22	.11	.16	.07	.22	.06	.02	.23	.32	.12	.22	.21	.20	.22	.19	.18	.16	.20	5.488
	WIND	18	22	28	8	8	14	17	15	52	37	27	11	13	19	13	23	31	26	15	29	38	18	17	15	12	17	31	13	13	14	12	627
	MAX	90	85	90	70	74	-	-	-	-	-	82	88	84	86	84	85	81	87	80	80	85	85	78	88	92	91	84	86	87	92	91	84.8
	MIN	55	63	65	55	56	-	-	-	-	-	51	56	52	52	62	68	67	65	67	67	56	46	56	55	48	62	44	43	55	60	63	57.3

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.
HOGSETT GALLIPOLIS DAM - MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALDERSON	1298	06	PRESTON	2	39 29	79 48	1219		7A			MONONGAHELA POWER CO.
ALLENSAN	1302	05	MONROE	3	37 44	80 38	1980		7A			
ALPENA 1 NW	0183	05	RANDOLPH	2	38 55	79 40	3000		7A			
ARDMALE 2	0249	06	MCDOWELL	2	38 26	79 49	1710	5P	8A		H	
ATHENS CONCORD COLLEGE	0159	05	MERCER	2	37 26	81 00	2440	5P	5P			
AVARDY	0427	04	GRANT	2	39 16	79 20	2375	5P	7A		H	
BECKLEY V A HOSPITAL	0580	06	RALEIGH	2	37 47	81 11	2310	6P	BE			V. A. HOSPITAL
BECKLEY WB AP	0582	06	RALEIGH	2	37 47	81 07	2306	MID	MID		E J	U S WEATHER BUREAU
BELLINGTON	0611	02	BARBOUR	10	39 04	79 56	1079	7A	7A			GEORGE W. HILLYARD
BELVA	0661	06	NICHOLAS	2	38 14	81 12	768		7A			MRS. FERN M. OSBORNE
BEN'S RUN 1 SSE	0697	01	TYLER	8	39 28	81 06	646	8A	BE			EMC CORPORATION
BENNETT SPRINGS	0731	06	MORGAN	9	39 37	79 13	710	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0871	05	MERCER	7	37 18	81 13	2890	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0914	05	SUMMERS	7	37 39	80 53	1188	7A	7A	7AL	H	CORPS OF ENGINEERS
BRANCHLAND	1079	03	LINCOLN	3	38 13	82 12	600		7A			MURLE E. LUCAS
BRANDONVILLE	1081	06	PRESTON	2	39 40	79 37	1760	8A	9A			VERLE L. GALLOWAY
BROOKS RUN	1206	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	06	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILLAH WALTON
BULLMANNON 2 W	1225	02	UPSHUR	10	39 00	80 16	1645	6P	6P			GEORGE W. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 1 S	1428	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1461	04	WEBSTER	6	38 22	80 16	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1491	04	TUCKER	2	39 03	79 26	3260	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	6	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1572	03	KANAWHA	6	38 22	81 36	919	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1573	03	KANAWHA	6	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		E	H. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 09	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1721	03	KANAWHA	6	38 29	81 22	715		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	6	38 29	81 16	640	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2034	01	WIRT	5	39 16	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	06	TUCKER	2	39 08	79 28	3120		7A		L	MRS. MARY L. DUMAS
DILLE	2398	03	CLAY	4	38 30	80 49	1184		7A			MOLLIS MULLEN
DRY CREEK	2462	06	RALEIGH	6	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 E	2520	03	WAYNE	8	38 02	82 20	850	5P	5P			MRS OLLIE BROWNING
EAST RAINELLE 4 NNE	2638	06	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	06	RANDOLPH	10	38 53	79 51	1970	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2926	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	06	MERCER	7	37 35	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3218	02	LEWIS	6	39 06	80 31	1030		7A		C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	BE		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	6	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3768	04	WEBSTER	6	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 01	80 07	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELLANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 43	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				C	MFGRS. LT. + MT. CO.
HUNTINGTON FED BLDG.	4388	03	CABELL	8	38 25	82 27	565				C	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1984		7A			MRS RUTH L. SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	04	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KUPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE	5284	05	MONROE	7	37 27	80 40	2000				C	LOUIS E. CANTERBERRY
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS L. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
LOGAN	5354	03	LOGAN	3	37 51	81	656	8A	8A			[illegible]
LOGAN 2	5355	03	KANAWHA	6	38 12	81	623	7A	7A			[illegible]
MALTESON	5543	03	BOONE	6	38 03	81	[illegible]	8A	8A		H	[illegible]
MANNINGTON 1 N	5621	02	MARION	6	39 33	80	[illegible]	6P	6P		H	[illegible]
MANNINGTON 1 W	5626	02	MARION	6	39 32	80	895		7A			[illegible]
MARLINTON	5672	06	POCAHONTAS	7	38 23	80	[illegible]					[illegible]
MARTINSBURG FAA AP	5717	06	BERKELEY	9	39 24	77 59	[illegible]	MID	MID		H	[illegible]
MARTINSBURG 2 W	5716	06	BERKELEY	9	39 28	78 06	535					[illegible]
MATHIAS	5739	06	HARDY	9	38 52	78 52	[illegible]	6P	6P		H	[illegible]
MATOAKA	5747	05	MERCER	1	37 25	81 15	2556		7A			[illegible]
MC MECHEN DAM 19	5847	01	MARSHALL	8	39 59	80 44	655		7A		L	[illegible]
MIDDLEBOURNE 2 ENE	5963	02	TYLER	8	39 31	80 52	1165	7P	7P			[illegible]
MIDDLEBOURNE 2 ESE	5962	02	TYLER	8	39 29	80 52	753	7P	7P			[illegible]
MOOREFIELD 2 SE	6045	06	HARDY	9	39 02	78 58	865	6P	6P		H	[illegible]
MORGANTOWN FAA AIRPORT	6076	02	MONONGALIA	2	39 37	79 57	1246	MID	MID		H	[illegible]
MORGANTOWN 1 AND D	6077	02	MONONGALIA	2	39 37	79 58	865	7P	7A			[illegible]
MOUNDSVILLE	6148	01	MARSHALL	8	39 54	80 45	620	5P	5P			[illegible]
MT STORM	6233	06	GRANT	2	39 17	79 14	2845		7A		L	[illegible]
NAUGA	6162	04	RALEIGH	6	37 54	81 27	1210				C	[illegible]
NEW CUMBERLAND	6244	01	HANCOCK	0	40 30	80 36	750	6P	6P			[illegible]
NEW MARTINSVILLE	6467	02	WETZEL	8	39 39	80 52	637	6P	6P		H	[illegible]
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		E H	[illegible]
OMPS	6674	06	MORGAN	9	39 30	78 17	450	7A	7A			[illegible]
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	855	MID	MID		H	[illegible]
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E HJ	[illegible]
PARSONS 1 SE	6867	04	TUCKER	2	39 04	79 40	1680	8A	8A	8A		[illegible]
PETERSBURG	6954	06	GRANT	2	39 00	79 07	1015	6P	7A			[illegible]
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			[illegible]
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			[illegible]
PINEVILLE	7049	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	[illegible]
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			[illegible]
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			[illegible]
RAVENSWOOD DAM 22	7352	01	JACKSON	8	38 57	81 46	584	6P	7A			[illegible]
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			[illegible]
RENICK NO 2	7449	04	GREENBRIER	7	38 20	80 24	2150		7A			[illegible]
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			[illegible]
RIPLEY	7552	03	JACKSON	8	38 49	81 43	810	5P	5P			[illegible]
RUMNEY 1 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			[illegible]
ROWLESBURG 1	7785	04	PRESTON	6	39 21	79 40	1375	7P	7A		H	[illegible]
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 56	2500	VP	9P			[illegible]
SMITHBURG	8274	04	DODDRIDGE	8	39 17	80 44	795				C	[illegible]
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	[illegible]
SPENCER	8384	03	ROANE	5	38 48	81 21	764	6P	8A			[illegible]
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	4050	8A	8A		H	[illegible]
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	1400		8A			[illegible]
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 51	1757	8A	8A		C	[illegible]
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		[illegible]
TERRA ALTA NO. 1	8737	04	PRESTON	11	39 26	79 32	2590	7A	7A			[illegible]
TERRA ALTA	8782	04	PRESTON	6	39 27	79 33	2587				C	[illegible]
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			[illegible]
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	[illegible]
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	[illegible]
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	[illegible]
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			[illegible]
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2625		MID		C	[illegible]
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			[illegible]
WARDENSVILLE R M FARM	9284	06	HARDY	9	39 06	78 36	960	8A	8A	9A		[illegible]
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			[illegible]
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		C	[illegible]
WEIRTON	9349	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	[illegible]
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			[illegible]
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			[illegible]
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			[illegible]
WHEELING WARWOOD DM 14	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	[illegible]
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	[illegible]
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			[illegible]
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			[illegible]
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	[illegible]

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-10/01/68-1080


WEST VIRGINIA
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37°

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

THE LIBRARY OF THE
NOV 25 1969
UNIVERSITY OF ILLINOIS

WEST VIRGINIA
SEPTEMBER 1969
Volume 77 No. 9

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			Ice		
									Max.		Min												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date			
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	76.6	51.6	64.1	- 4.3	90	1	38	11	100	1	0	0	0	1.50	- 1.43	.62	20	.0	0		4	1	0
CAIRO 3 S	78.7	53.4	66.1	- .7	89	5	37	29	53	0	0	0	0	2.15	- 1.13	.61	2	.0	0		7	2	0
CRESTON 1 SSW	77.4	50.6	64.0	- 3.1	90	1	38	30+	93	1	0	0	0	2.18	- .78	.66	3	.0	0		8	1	0
MOUNDSVILLE	78.6M	53.6M	66.1M		91	1	38	30	58	1	0	0	0	3.16		.87	2	.0	0		5	3	0
NEW CUMBERLAND	77.8	54.3	66.1	- .6	90	1	41	29	70	1	0	0	0	.42	- 2.50	.09	17	.0	0		0	0	0
NEW MARTINSVILLE	77.7	55.4	66.6	- 1.5	89	1	44	11	49	0	0	0	0	1.84	- 1.24	.70	20	.0	0		6	1	0
PARKERSBURG FAA AP	76.3	56.1	66.2		88	4	41	29	66	0	0	0	0	3.06		1.56	20	.0	0		5	2	0
PARKERSBURG WB CITY R	75.1	55.3	65.2	- 2.9	87	4	41	29	71	0	0	0	0	1.91	- .80	.42	20	.0	0		6	0	0
WEIRTON	74.9	55.0	65.0		87	1	42	29	88	0	0	0	0	2.22		.89	2	.0	0		5	2	0
WELLSBURG 3 NE	76.2	51.2	63.7	- 1.6	89	1	38	29+	109	0	0	0	0	1.83	- 1.40	1.09	2	.0	0		5	1	1
WHEELING WARWOOD DM 12	76.1	54.6	65.4	- 1.3	90	1	43	12	74	1	0	0	0	1.83	- 1.24	.75	6	.0	0		7	1	0
DIVISION			65.3	- 1.8										2.01	- .99			.0					
* * * NORTH CENTRAL 02																							
BELINGTON	73.3M	50.0M	61.7M		86	1	38	30+	150	0	0	0	0	4.89		1.16	21	.0	0		10	5	1
BUCKHANNON 2 W	74.6	51.3	63.0	- 1.4	88	1	36	29	112	0	0	0	0	5.44	2.00	1.17	6+	.0	0		9	4	3
CLARKSBURG 1	77.5	54.7	66.1	.7	90	1	43	29	72	1	0	0	0	2.31	- .89	.82	17	.0	0		6	2	0
FAIRMONT	75.2	54.0	64.6	- 2.3	89	1	38	29	86	0	0	0	0	2.17	- .91	.86	7	.0	0		5	1	0
GASSAWAY	75.9	55.2	65.6		86	4+	43	28	69	0	0	0	0	4.22		1.13	6	.0	0		8	3	1
GLENVILLE 2 NE	76.3	51.3	63.8	- 4.7	89	1	40	29	99	0	0	0	0	3.05	- .40	.76	9	.0	0		7	4	0
GRANTSVILLE 2 NW	77.0M	50.3M	63.7M		90	1	39	29	109	1	0	0	0					.0	0				
MANNINGTON 1 N	78.0	51.0	64.5	.1	91	1	34	29+	91	1	0	0	0	2.32	- .95	1.10	20	.0	0		5	1	1
MIDDLEBOURNE 2 ESE	76.8	54.1	65.5		88	1	38	29	75	0	0	0	0	1.47	- 1.75	.53	20	.0	0		4	1	0
MORGANTOWN FAA AIRPORT	73.3	52.5	62.9		85	17+	35	29	124	0	0	0	0	2.05		.55	2	.0	0		6	2	0
MORGANTOWN L AND D	76.8	53.7	65.3		90	1	40	29+	76	1	0	0	0	2.15	- .95	.41	21	.0	0		9	0	0
WESTON	77.0	52.0	64.5	- 3.1	90	2+	40	30+	94	2	0	0	0	3.78	.16	.69	7	.0	0		11	2	0
WEST UNION	76.6	53.2	64.9		88	1	38	29	82	0	0	0	0	2.64		.95	20	.0	0		7	1	0
DIVISION			64.3	- 2.1										3.04	- .28			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	74.1	54.0	64.1	- 4.1	85	7+	40	29	95	0	0	0	0	3.27	.35	.95	2	.0	0		5	3	0
CHARLESTON 1	78.4	55.9	67.2		91	1	44	30+	52	2	0	0	0	5.29	2.43	1.90	3	.0	0		8	4	2
CORTON	78.3	54.8	66.6		89	1	43	30+	48	0	0	0	0	2.91		.75	2	.0	0		9	2	0
DUNLOW 5 E	78.6	52.8	65.7		87	6	36	29	63	0	0	0	0	.46		.25	25	.0	0		2	0	0
HAMLIN	77.2	53.3	65.3		90	1	40	30+	83	1	0	0	0	3.96		1.27	6	.0	0		6	3	1
HOGSETT GALLIPOLIS DAM	77.2	54.1	65.7		89	1	40	19	70	0	0	0	0	6.29	3.62	3.38	7	.0	0		6	2	2
HUNTINGTON WB AIRPORT	76.4	56.1	66.3	- 1.9	89	4	40	29	72	0	0	0	0	3.91	1.37	1.50	2	.0	0		4	4	2
HUNTINGTON SEW TRMT PL	79.7M	55.9M	67.8M		88	5+	44	30+	39	0	0	0	0	4.28		2.69	2	.0	0		3	2	2
LOGAN	79.0	56.9	68.0		94	1	44	30	35	3	0	0	0	1.61	- 1.37	.54	3	.0	0		5	1	0
LONDON LOCKS	78.0	57.5	67.8		91	1	47	30+	46	2	0	0	0	2.14		.70	2	.0	0		4	2	0
MADISON	77.2	54.6	65.9		89	1	42	30	62	0	0	0	0	4.72		1.11	5	.0	0		7	3	2
POINT PLEASANT 5 NNE																							
RAVENSWOOD DAM 22																							
RIPLEY	77.0	50.0	63.5		89	1	34	29	99	0	0	0	0	3.02		.97	2	.0	0		7	3	0
SPENCER	75.5	52.6	64.1	- 3.1	86	4+	35	29	93	0	0	0	0	2.46	- .52	1.65	18	.0	0		4	1	1
WAYNE 2	77.8	54.8	66.3		88	4	39	29	53	0	0	0	0	2.96		.90	5	.0	0		6	3	0
WILLIAMSON	80.8M	55.8M	68.3M	- 2.0	96	2	43	30+	40		0	0	0	1.80	- .87	1.04	8	.0	0		4	1	1
WINFIELD LOCKS	76.8	56.1	66.5	- 2.5	89	1	43	30	59	0	0	0	0	4.87	1.89	2.25	8	.0	0		6	4	1
DIVISION			66.2	- 2.5										3.37	.47			.0					
* * * CENTRAL 04																							
ARBOVALE 2	71.8	47.2	59.5		82	7+	32	30	184	0	0	1	0	4.14	1.24	1.15	4	.0	0		7	3	1
BAYARD	68.4	48.0	58.2	- .7	80	1	32	29	218	0	0	1	0	3.75	.56	.73	6	.0	0		11	1	0
BECKLEY V A HOSPITAL	71.3	49.4	60.4	- 3.2	81	7	30	29	165	0	0	1	0	2.78	- .50	1.16	2	.0	0		7	1	1
BECKLEY WB AP //R	70.3	51.2	60.8	- 3.0	81	6	34	29	166	0	0	0	0	2.19	- .93	1.10	2	.0	0		6	1	1
BRANDONVILLE	73.1	48.9	61.0		86	2	34	29	165	0	0	0	0	2.07		.45	5	.0	0		7	0	0
BUCKEYE	75.5	48.5	62.0		87	1	35	29	131	0	0	0	0	4.52		1.66	6	.0	0		7	5	1
CANAAN VALLEY	69.5	45.4	57.5		81	1	29	29+	236	0	0	4	0	3.49		.64	20	.0	0		11	1	0
ELKINS WB AIRPORT //R	72.2	49.7	61.0	- 1.6	84	1	37	30	160	0	0	0	0	5.94	2.87	1.95	2	.0	0		11	5	2
FLAT TOP	66.5	51.9	59.2	- 2.0	77	8	40	30	189	0	0	0	0	2.92	.05	.82	18	.0	0		7	2	0
MC ROSS	72.6	51.0	61.8		81	7	36	30+	135	0	0	0	0	3.04		.97	8	.0	0		6	2	0
OAK HILL	73.4	51.7	62.6		85	1	37	29	128	0	0	0	0	2.25		.68	3	.0	0		6	2	0
PARSONS 1 SE	73.8	51.9	62.9		87	1	39	30	126	0	0	0	0	6.62		1.60	3	.0	0		11	4	2
PICKENS 1	70.5	48.6	59.6		81	7+	32	29	180	0	0	1	0	7.39		1.89	6	.0	0		12	6	2
REEDSVILLE EXP. FARM	73.8	48.5	61.2		86	2+	33	29+	158	0	0	0	0	2.65		.53	21	.0	0		9	1	0
RICHWOOD																							
ROWLESBURG 1	75.2	54.0	64.6		88	1	42	30+	83	0	0	0	0	3.79		1.03	8	.0	0		9	2	1
SENECA STATE FOREST	73.5	44.5	59.0		85	1	29	30	201	0	0	2	0	3.92		1.46	20	.0	0		8	2	1
SPRUCE KNOB	69.4	50.0	59.7		82	8+	37	29	180	0	0	0	0	3.62		1.59	4	.0	0		9	1	1
SUMMERSVILLE RESERVOIR	73.1	51.4	62.3		85	18+	37	30	135	0	0	0	0	1.77		.31	8	.0	0		7	0	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 107

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	68.9M	48.2M	58.6M		83	2	34	28	217	0	0	0	0	5.11		1.18	8	.0	0		11	4	2
WEBSTER SPRINGS 1 E	73.0	53.2	63.1		83	4	41	30	103	0	0	0	0	3.94		1.20	6	.0	0		9	1	1
DIVISION			60.8	- 1.2										3.80	.43			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	74.5	48.4	61.5		84	17	30	29	152	0	0	1	0	1.69		.62	18	.0	0		3	1	0
BLUEFIELD FAA AIRPORT	71.0	54.8	62.9		80	17+	44	11	115	0	0	0	0	1.40		.44	2	.0	0		5	0	0
BLUESTONE DAM	74.7	55.0	64.9		85	7+	42	30	83	0	0	0	0	1.71		.59	20	.0	0		5	1	0
GARY //R	76.4	52.4	64.4	- 2.5	88	1	37	30	85	0	0	0	0	1.18	- 1.67	.52	6	.0	0		4	1	0
KOPPERSTON	74.2	51.5	62.9		84	7+	35	29	114	0	0	0	0	1.60		.32	25	.0	0		6	0	0
LEWISBURG 2 SSW	75.4	52.6	64.0		85	7+	37	29	93	0	0	0	0	3.78		1.90	8	.0	0		4	3	1
PINEVILLE	76.1	52.6	64.4		90	1	40	30+	90	1	0	0	0	2.77		.86	20	.0	0		3	2	0
UNION	74.0	47.9	61.0	- 3.5	85	8+	31	29	160	0	0	1	0	2.81	.16	1.56	8	.0	0		3	2	1
WHITE SULPHUR SPRINGS	77.1	53.0	65.1	.4	87	17+	36	30+	78	0	0	0	0	3.59	.80	1.07	8	.0	0		7	4	1
DIVISION			63.5	- 2.4										2.28	- .43			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	78.2M	51.5M	64.9M		91	1	37	29	92	1	0	0	0	1.45		.42	3	.0	0		5	0	0
FRANKLIN 2 NE	74.8	50.1	62.5		87	1	36	29	125	0	0	0	0	2.73		.51	20	.0	0		8	1	0
HARPERS FERRY NAT PARK	80.4	56.1	68.3		90	7+	39	29	50	2	0	0	0	1.94		.64	8	.0	0		4	2	0
KEARNEYSVLE 1 NW WBASO	78.1	51.2	64.7	- 2.1	91	8+	35	23	117	3	0	0	0	1.83	- 1.46	.70	3	.0	0		5	1	0
MARTINSBURG FAA AP	77.4	52.9	65.2	- 1.5	91	7	38	30+	92	2	0	0	0	.86	- 2.20	.28	20	.0	0		4	0	0
MATHIAS	73.9	50.5	62.2		86	1	35	29	137	0	0	0	0	3.62		1.47	3	.0	0		7	2	1
MOOREFIELD 2 SSE	79.7	51.6	65.7		91	1	39	11	71	4	0	0	0	2.28		.58	20	.0	0		7	1	0
OMPS	77.0	51.1	64.1		89	2+	37	20	115	0	0	0	0	1.80		.68	4	.0	0		7	1	0
PETERSBURG	77.5	53.1	65.3	- .8	90	1	39	29	79	1	0	0	0	3.63	1.39	.84	8	.0	0		8	3	0
ROMNEY 3 NNE	78.1	51.6	64.9		90	1	36	19	89	1	0	0	0	3.32		.87	6	.0	0		8	3	0
WARDENSVILLE R M FARM	77.6M	50.4M	64.0M	- .3	90	2	37	29	113	1	0	0	0	3.96	1.24	1.36	8	.0	0		9	4	1
DIVISION			64.7	- .8										2.49	- .34			.0					

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	96	DATE	02
LOWEST TEMPERATURE 2 STATIONS	29	DATE	30+
GREATEST TOTAL PRECIPITATION HACKER VALLEY	7.98		
LEAST TOTAL PRECIPITATION NEW CUMBERLAND	.42		
GREATEST 1 DAY PRECIPITATION HACKER VALLEY	3.48	DATE	08

See Reference Notes Following Station Index

WEST VIRGINIA - SEPTEMBER 1969

SPECIAL WEATHER SUMMARY

A flash flood occurred on Spring Creek the night of September 5-6 and isolated over 150 families.* This was the second flooding there within 3 weeks. Spring Creek, a tributary of the Greenbrier River, is near Renick, Greenbrier County.

The major portion of this month's rain fell during the first 8 or 9 days as a result of showers and thunderstorms in warm humid air. After a 7-day dry spell ended September 17, light but well-spaced rains occurred during the balance of the month. For Elkins, this was the heaviest September rainfall since 1945.

Temperatures were generally below normal from September 9 through the end of the month. However, no frosts were experienced in the lower elevations of the State. Canaan Valley reported light frost with lows of 29° on both September 11 and 29.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BENS RUN 1 SSE	..50		.09	.03		.17	T	.03	T										.16		.62	.26			.03	.02			.09			.
CAIRO 3 S	2.15		.61	T		.02	.10		.03									.15	.04		.37			.12	.55	.05			.11			.
EMERSON 1 SSW	2.18		.05	.66		.28	.26		.03										.26			.15			.17	.17			.15			.
GLENWOOD	1.95		.30	.32															.33			.52			.12	.13			.14			.
M MECHAN DAM 3	2.62		1.08	.05	T		.04	.02	.12	.05									.51		.31	.17				.13			.14			.
MOUNDSVILLE	3.15	.77	.87		.25		.06	.03	.07									.51	.03		.48	.03			.06							.
NEW CUMBERLAND	.42		.06				.06		.04	.02								.09			.04				.01			.05	.05			.
NEW MARTINSVILLE	1.84	.12	.15			T	T		.13									.35			.70			T	.30			.09				.
PARKERSBURG FAA AP	3.06	.03	.22			.05	.04	.02	T									.31			1.56			.01	.68	.02		.12				.
PARKERSBURG WB CITY R	1.91	.30	.40		.08	.03	.24	.01										.18			.42			.01	.14	.01		.08	.01			.
WEIRTON	2.22		.89			T		.05	.81		.03							.11			.08				.02			.10	.13			.
WELLSBURG 3 NE	1.83		1.09		T	T	.02	.05	.06									.23			.10			.01	.05	T		.10	.12			.
WHEELING WARWOOD DM 12	1.83		.27				.75		.13	.01									.12		.13	.10			T	.02			.30				.
* * * NORTH CENTRAL 02																																
BELLINGTON	4.89		.75	.38		.11	.58	.04	.58	.53									.24	.02		1.16			T	.35			.15			.
BUCKHANNON 2 W	5.44	T	1.17		T	.07	1.17	T	1.13	.06									.36		.84	.16		T	.15	.19			.14			.
BURNSVILLE	3.67		.25	.54		.36	.50		.03	.09									.49		.10	.98			.05	.16		.12				.
CENTRALIA	3.39		.10	.15			1.23		.55	.25									.73			.21			.02	.15						.
CLARKSBURG 1	2.31	T	.15		T	.04		.59	.03									.82	.03		.39			T	.12	.02		.12				.
FAIRMONT	2.27		.32			.04		.86	.09									.03			.42				.18			.18	.05			.
GASSAWAY	4.22		.49			.30	1.13		.59										.99		.29	.17			.12	.05			.09			.
GLENVILLE 2 NE	3.05		.58	.52		.05	.04		.03	.76									.17			.52			.04	.14	.01		.19			.
GRANTSVILLE 2 NW	-		2.20			.90	-	-	-										.14			.11			.07	.05			.05			.
HASTINGS	1.75		.20		T	.02			.23									.05			.70	.15	.13	.01					.26			.
IRELAND	5.25		.38			.35	.44		.33	.22									.56		1.00	.02			.38	1.42			.15			.
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	1.68		.33	.15			.06			.13	T								.43		.18	.27			T	.01			.12			.
MANNINGTON 1 N	2.32		.47	T		.02	.03		.13									.20		1.10				.05	.05	.15	.03	T	.09			.
MANNINGTON 1 W	2.42		.09	.54			.04			.01	.10								.18		.27	.81			.05	.22			.11			.
MIDDLEBOURNE 2 ESE	..47	.05	.29	T		.03	T		.03	T								.05			.53			.08	.27		T	.14			.
MORGANTOWN FAA AIRPORT	2.05	.01	.55	.02		.22	.08	T	.09		.03							.19	.02		.52			T	.17	T		.15				.
MORGANTOWN L AND D	2.15		.18	.28			.29	.02	.01	.18	.07								.11		.13	.41			.02	.33			.12			.
PHILIPPI	5.01		.25	.48		T	.35	.42	1.10	.80	T	T							.15	T	.42	.64			.01	.27			.12			.
STATION RESERVOIR	3.78		.03	.05		.78	.94	T	.44	.11									.75	T	.20	.15			.10	.09	.02		.12			.
VANDALIA	6.68		.80			.50	2.03	.04	.48	.14									.20		1.48	.28			.30	.18			.25			.
WESTON	3.78		.14	.34	T	.04	.28	.69	.53	.39									.17	.02	.17	.46			.05	.27	.09		.14			.
WEST UNION	2.64	.12	.43			.10	.03	T	.01									.45			.95			.05	.30	.02			.18			.
* * * SOUTHWESTERN 03																																
BRANCHLAND	1.77			.08		.11	.34	.05	.74										.26	T					.01	.03	.15						
CHARLESTON WB AP K	3.27	.07	.95		.08	.74	.01	.33	T	T								.65	.02		T			T	.41	.01		T				.
CHARLESTON 1	5.29		.15	1.90		.25	1.06	.02	.32	.02									.71	.02					.01	.10	.72	.01					.
CLAY 1	3.02		.17				1.90		.34										.25		.16				.07	.06			.07			.
CLENDENIN 1 SW	3.04		.22	.05		.80	.62	.16	.28										.60			.03		T	.03	.25						.
COKTON	2.91		.75		.03	.28	.64	.14	.22									.30	.16					.01	.12	.26						.
DILLE	3.47			.04		.35	1.79		.39	.04									.47	.02	.03	.11			.04	.17	T		.02			.
DUNLOW 5 E	.46			.04				.17																		.25						
HAMLIN	3.96		.69	.02	T	.09	1.27	.22	.41	.06	T								.90	T			T	.08	.03	.16	T	T	.03	T		.
HUGSETT GALLIPOLIS DAM	6.29		.05	.32			.23	3.38	1.41										.41		.08			.08	.03	.26			.04			.
HUNTINGTON WB AIRPORT	3.91	T	1.50			.02	.79	1.06	T									.51	.01	T				.05	.03			T				.
HUNTINGTON SEW TRMT PL	4.28		2.69			.02			1.15					.01					.33	T				.05	.03	T						.
KERMIT	2.02		.01	.02		.15	.65	.08	.80										.05					.03	T	.23						.
LOGAN	1.61		.01	.54		.25	.30		.28	.09									.03	T	T	.01		T	T	.10						.
LONDON LOCKS	2.14		.70	.04			.51		.32	.01	T								.37	T	.02				.05	.07	T		.05			.
MADISON	4.72		.06	1.03		1.11	.49	.37	.73										.48							.45						
POINT PLEASANT 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RAVENSWOOD DAM 22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RIPLEY	3.02	T	.97		.30	.63	.55	.10	.04									.02	.10		.03	.02		.08	.08				.10			.
SPENCER	2.46		T	.31			.05		.15										1.65			.08		.03	.02	.10	T		.07			.
WAYNE 2	2.96		.48			.90	.50	.65	.11									.16	.09					.02	.05							.
WILLIAMSON	1.80		.16	.26					1.04																.06	.28						.
WILLIAMSON 2	1.93		.19	T			.82	T	.26												.35			T	T	.31						.
WINFIELD LOCKS	4.87		.15	.65		.01	.23	.66	2.25										.80					.05	.03	.04						.
* * * CENTRAL 04																																
ALBRIGHT	1.91		.18	.10		.02	.19	.23	.13	.23	.02								.02		.15	.28			.01	.25			.10			.
ALPENA 1 NW	5.23		.12	1.30	.20	.08	.45	.24	.35	.30		.03							.20	.03	.80	.63			.05	.35			.10			.
ARBOVALE 2	4.14		.06	.38	1.15		.40	.02	.36										.45		.62	.68				T			.02			.
BAYARD	3.75		.11	.49	.24	.03	.73	.26	.41	.02									.36		.29	.48			.02	.16			.15			.
BECKLEY W A HOSPITAL	2.78		1.16	.48	.49		.10		.15										.08		.13				.06	.13						
BECKLEY WB AP //R	2.19	.17	1.10		T	.04	T	.22										.14	.01	.16	T			.08	.25	T			.02			.
BELVA	3.63		.63	.06			1.29		1.17	.02									.36		.03				.07							
BRANDONVILLE	2.07		.20	.03			.45	.02	.04	.18	.03								.12		.39	.35			.04	.06			.16			.
BUCKEYE	4.52		.03	.02	.10	.14	1.66		.51										.92		.60	.52				.02						
CAMDEN ON GAULEY	3.99		.92	.56		.03	.49		.52	.11									.39	.01	.24	.29			.02	.41						
CANAAN VALLEY	3.49		.35	.43	.03	.34	.22	.08	.33	.03	T								.17	T	.64	.41		T	.17	.14			.14	.01		.
DRY CREEK	1.67		.04	.10		.02	.52	.12	.75											T	.04				.02	.02			.04			.
EAST RAINELLE 3 NNE	2.48		.28	.35		.06	.27	T	.70	.06									.52		.12	T			T	.12						
ELKINS WB AIRPORT //R	5.94	.50	1.95	.02	.03	.51	.17	.53	.32									.24	.06	.19	1.07			T	.16	.04		.13	.02			.
FLAT TOP	2.92		.05	.61	.08	.25	.42	.08	.08	T									.82	.01	.25	.04			.10	.13						
HACKER VALLEY	7.98		.15	.48		.14	1.90	T	3.48	.24	T								.76	T	.08	.20			.07	.33	.03		.12			.
MACO	3.72		.03	.29			.41		1.20	.34	.09								.84	.02					.05	.45						
MT ROSS	3.04		.87	.02		.16	.20	T	.97		.06								.35	.05	.22				.07	.07						
MT STORM	4.76		T	1.19	.34	.02	.27	.04	.92	T									.29	T	.42	.52				.10			.15			.
OAK HILL	2.65		.16	.68			.21		.31										.62		.07				.08	.12						
RAINELLE 1 SE	6.62		.35	1.60	.37	.09	.44	.07	1.12	.25	.03						T	T	.25		.47	.77			.06	.55			.20			.
RICHWOOD	7.39		.52	.50		.23	1.89	.27	.71	.20									1.44	.02	.37	.27			.05	.67	.02		.23			.
ROMNEY 1 E EXP. FARM	2.65		.39				.35		.35									.05	.03		.34	.53	.02		.11	.21			.14	.13		.
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROMNEY 1	3.79		.33	.20		T	.55	.16	1.03	.03	T								.26		.38	.45			.03	.30			.07			.
SENECA STATE FOREST	3.92	.02	.43	.01	T	.32	.47	.10	.56									.36	.01	.10	1.46	.04			.01				.03			.
SPRUCE KNOB	3.62			.20	1.59	.14	.07	.05	.18	.10									.15	.05	.37	.48	.07		T	.03			.14			.
STONY RIVER DAM	4.81			.58	.17	.32	.42		1.12	.34									.28		.44	.73				.21			.20			.
SUMMERSVILLE RESERVOIR	1.77		.19	.16			.28	.02	.31	.07									.23	T	.17				.02	.26	.01		.05			.
TYGART DAM NO. 1	5.11		.27	.13		.01	1.10	.40	1.18	.17	.02								.15	.46	.50			.07	.55				.10			.
THOMAS	5.69		.30	.54	.05	.17	.39	.15	.75	1.10	T	.02							.23		.33	.83			.01	.50			.22			.
VALLEY BEND	-		.48	.15	1.42	.05	.56	.01	.67	.25									.53	.03	.49	.18			.18	-	-	-	-	-	-	
VALLEY HEAD	3.56		.10	.13	.54		.61	.03	.44	.39	.03								.45	T	.20	.38			T	.22	T		.04			.
WEBSTER SPRINGS 2 E	3.94		.30	.38		T	1.20		.20	.35									.48	.02	.25	.37			T	.34			.05			.
* * * SOUTHERN 05																																
ANDERSON	2.84		.03	.03			T		1.41										.62		.67	.03			.03	.02						
ATHENS CONCORD COLLEGE	1.69	.02	.05	.05		.09	.09		.42										.62	.01	.18	.02		.08	.05	.01						

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLUEFIELD FAA AIRPORT	[illegible]	[illegible]	.44		.28	[illegible]		[illegible]										[illegible]	T	[illegible]	[illegible]	T		.10	[illegible]	[illegible]			T			
BLUESTONE DAM	1.71		.03	.17	T		.14	[illegible]	.28										.37	[illegible]	.27				[illegible]	.14						
GARY 7R	1.48		.21	T		.06	.52	T	.23	T									.02	T	[illegible]	T			.12	.01	T					
HEGEN	.49		.10	.01		.09	.17		.11	[illegible]									.06	.05	.03				.16	[illegible]	[illegible]					
KEARNEYSTON	.03	T	.20		T	.28	.08	.11	.03										T	.09	T			.09	.16	.32			.01			
[illegible]	[illegible]																															
PENNSBORO 1 SSW	1.10		.13		.02		.01		[illegible]										.91	.08	.68		.01		.04							
PETRONA	1.98		.02		[illegible]	.04	.48	.21											1.26		.12				.07							
PINEVILLE	[illegible]		.17	.14		.42	.19		.58										.06	.02	.86			[illegible]	.14	.17						
PRINCETON	[illegible]		T	.15	T	.40	.47	.04	.56										.14		.14	.08			.03	[illegible]						
RONCEVERTE	1.17				.10	T	[illegible]	.01											.10		.20	.12	T							[illegible]		
[illegible]																																
UNION	2.01		.04	T				.07	1.56										.40		.62				.07	.03	.01					
WHITE SULPHUR SPRINGS	1.59		.34	.02	.05	T		.10	1.07										.60		.66	.12			.03	T			T			
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	[illegible]			.42	.03	.36	.14		.11												.02				.18	.09				.08		
BRUSHY RUN	3.87			1.80	.50	T	.06	.03	.20	.21									.09		.43	.47				.05			.58			
FRANKLIN 2 NE	2.13			.18	.31	.43	.15		.44	.04									.12		.51	.48							.67			
HARPERS FERRY	1.69		T	.43	.32	T	T		.92	.12									.14		.16					T			.18			
HARPERS FERRY NAT PARK	1.94		T	.63	.09	T			.64									.27			.19	.01	T			.03				.08		
KEARNEYSVLE 1 NW WBASO	1.83			.70	.24	.09	.10		.40	.05											.19	.02				.04						
MARTINSBURG FAA AP	.86		T	.24	.03	T		.14	.14									.01	T		.28				.01		T	.01			
MATHIAS	3.02		.33	1.47	.32	.26	T	T	.32									T	.05		.54	.17			.04	.04			.08			
MOOREFIELD 2 SSE	2.28			.20	.23				.34	.06									.07		.58	.30				.32			.18			
OHPS	1.80				.68	.15	[illegible]		.21	.02									.07		.12	.27				.10			.13			
PETERSBURG	3.03			.50	.35		.05		.84	.16									.07		.58	.48				.45			.15			
ROMNEY 3 NNE	3.32			.70	T		.87	.12	.60	.05									.15		.22	.48							.13			
WARDENSVILLE R M FARM	3.96			.63	.21	.17			1.36										.12		.52	.25	.02			.58			.10			

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN 01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	17	2.2	7.1	23++	14	20+	91	92	62	82	4	4	5	0	1	0	14	-	7.2
CHARLESTON WB AIRPORT	8	0.5	4.8	20++	34	17+	96	97	62	83	5	5	2	3	0	0	15	-	7.4
ELKINS WB AIRPORT	-	-	-	-	-	-	-	99	64	87	1	5	6	3	2	0	17	-	7.6
HUNTINGTON WB AIRPORT	15	1.0	4.2	18++	28	05	92	93	58	72	4	4	0	2	2	0	12	-	7.4
PARKERSBURG WB CITY	-	-	-	18	N	17	-	-	-	-	0	7	6	0	0	0	13	47	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	90	86	78	79	86	85	78	84	80	68	72	72	75	80	81	81	83	85	74	67	60	77	79	73	70	67	74	76	68	69		76.6
	MIN	59	63	63	63	64	65	63	66	50	45	38	39	44	45	50	52	55	56	44	50	46	47	48	54	56	49	46	49	39	40		51.6
CAIRO 3 S	MAX	86	81	78	86	89	77	85	80	80	79	73	79	80	82	82	85	87	85	70	70	78	81	74	72	69	75	77	72	71	78		78.7
	MIN	59	68	65	61	64	65	62	67	50	45	49	42	42	52	47	53	54	57	45	56	56	48	52	62	58	50	46	50	37	40		53.4
CRESTON 1 SSW	MAX	90	86	79	79	87	84	79	85	80	76	72	71	74	76	82	81	84	85	71	72	65	79	80	76	71	74	72	73	68	70		77.4
	MIN	58	58	65	62	62	64	62	62	51	45	42	42	45	47	42	42	52	52	52	52	55	45	45	45	56	46	46	48	38	38		50.6
MOUNDSVILLE	MAX	91	76	83	87	87	82	85	82	78	72	72	76	81	83	81	85	83	72	79	68	76	80	79	73	68	75	75		69	81		78.6
	MIN	60	67	64	65	65	68	66	66	52	50	41	44	48	51	52	55	55	54	43	54	45	48	49	60	55	52	47		40	38		53.6
NEW CUMBERLAND	MAX	90	85	83	86	88	84	83	81	75	72	72	78	83	82	84	84	82	71	69	67	76	82	77	71	67	77	73	63	70	79		77.8
	MIN	66	68	65	62	65	69	67	64	52	45	44	47	52	54	53	59	61	46	45	55	45	51	49	56	55	46	48	51	41	49		54.3
NEW MARTINSVILLE	MAX	89	76	83	87	87	80	80	80	75	71	71	72	81	82	82	84	86	73	68	66	78	81	74	78	74	73	75	73	74	77		77.7
	MIN	62	68	66	64	68	69	64	68	54	48	44	48	56	52	52	56	58	55	48	54	48	49	53	59	50	49	52	50	50	49		55.4
PARKERSBURG FAA AP	MAX	83	80	79	88	86	79	84	82	68	72	72	76	79	83	81	83	86	75	68	65	77	80	76	69	64	71	75	68	66	74		76.3
	MIN	65	69	66	68	71	70	69	62	51	48	43	47	49	55	57	57	62	52	55	58	54	57	56	58	52	52	50	44	41	46		56.1
PARKERSBURG WB CITY	MAX	80	78	77	87	83	75	82	79	66	70	71	74	78	82	81	82	84	72	66	62	75	80	74	70	67	73	75	65	69	77		75.1
	MIN	65	69	65	62	68	67	66	61	53	49	43	46	47	51	56	57	59	54	53	56	53	53	57	58	53	52	51	47	41	47		55.3
WEIRTON	MAX	87	79	80	86	85	82	79	81	70	70	70	75	80	80	80	83	77	73	67	63	75	79	70	68	65	74	66	66	62	76		74.9
	MIN	64	67	67	64	67	68	67	64	52	47	46	48	51	56	55	60	60	48	45	53	47	50	50	60	50	49	52	50	42	50		55.0
WELLSBURG 3 NE	MAX	89	80	83	85	86	83	81	80	76	71	71	76	80	82	82	83	79	72	68	64	75	80	74	67	66	74	70	65	68	76		76.2
	MIN	59	66	64	61	63	67	65	64	50	47	38	41	44	48	47	53	57	49	40	53	43	44	42	54	53	46	44	50	38	45		51.2
WHEELING WARWOOD DM 12	MAX	90	78	87	85	87	82	84	79	70	70	71	76	80	81	82	84	73	73	68	60	70	80	74	78	67	75	66	67	68	77		76.1
	MIN	64	64	67	66	67	65	68	66	55	54	44	43	47	51	53	57	59	55	47	48	49	49	51	53	58	50	50	50	44	44		54.6
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	86	80	72	77	84	79	80	84	71		65	69	70	74		81	80	82	65		61	71	77	72	66	66	69	73	62	64		73.3
	MIN	56	56	62	62	63	65	62	63	52		41	40	40	41		46	48	52	47		43	43	43	48	58	53	45	45	38	38		50.0
BUCKHANNON 2 W	MAX	88	75	77	86	83	80	84	78	68	67	69	72	75	80	80	79	82	74	65	61	73	78	74	68	67	71	74	71	67	73		74.6
	MIN	54	65	63	59	65	66	60	65	52	44	38	39	40	45	48	47	57	55	45	52	44	43	50	61	57	50	43	54	36	42		51.3
CLARKSBURG 1	MAX	90	77	81	88	88	84	89	78	70	71	73	75	79	83	83	84	86	71	67	61	78	82	77	81	68	73	77	65	70	75		77.5
	MIN	62	67	67	64	68	68	67	62	51	48	44	45	47	56	59	59	55	51	46	52	46	48	54	59	58	52	54	45	43	45		54.7
FAIRMONT	MAX	89	73	79	86	85	83	85	75	71	69	70	74	77	80	80	82	82	69	66	57	75	78	77	70	69	73	73	65	67	76		75.2
	MIN	62	67	63	63	68	67	65	62	50	50	44	44	45	51	53	54	59	51	48	52	48	49	51	61	56	54	51	47	38	46		54.0
GASSAWAY	MAX	86	84	78	86	84	83	85	82	70	69	68	71	74	79	79	80	84	77	65	64	75	77	74	71	70	70	74	72	72	74		75.9
	MIN	60	67	67	64	67	67	66	66	54	49	46	45	47	52	52	55	57	59	52	55	52	50	54	63	58	49	48	43	48	45		55.2
GLENVILLE 2 NE	MAX	89	87	78	78	87	84	83	86	77	69	69	71	74	76	81	81	82	84	71	66	64	78	78	74	71	68	73	77	66	68		76.3
	MIN	57	57	64	64	64	65	65	66	50	43	44	45	45	47	49	49	43	52	45	51	45	45	49	52	58	48	48	48	40	41		51.3
GRANTSVILLE 2 NW	MAX	90	87	79	79	87				78	70	70	71	75	78	83	82	83	85			61	78	80	77	77	72	68	75	79	68	70	77.0
	MIN	60	69	63	63	65				52	44	43	43	46	47	50	53	55	54			47	46	51	57	41	43	47	40	39	40		50.3
MANNINGTON 1 N	MAX	91	83	84	88	87	84	83	80	78	77	72	76	81	82	84	84	86	76	71	61	78	81	77	71	68	75	75	66	69	73		78.0
	MIN	57	64	63	62	64	66	60	65	46	45	34	42	44	46	50	51	52	55	40	54	43	44	47	62	55	51	46	52	34	37		51.0
MIDDLEBOURNE 2 ESE	MAX	88	77	78	87	87	85	83	79	69	69	71	74	78	81	83	84	84	73	71	64	77	78	78	69	72	74	76	69	70	75		76.8
	MIN	63	68	64	63	68	68	68	67	50	45	40	44	45	49	49	55	58	55	45	55	45	51	60	62	55	52	48	52	38	42		54.1
MORGANTOWN FAA AIRPORT	MAX	85	72	78	85	83	79	82	77	64	67	65	70	75	81	80	83	85	69	65	59	71	77	73	70	65	70	72	61	63	73		73.3
	MIN	60	65	61	60	69	68	66	59	50	45	39	40	45	50	51	52	58	52	45	52	49	52	49	58	54	53	48	44	35	47		52.5
MORGANTOWN L AND D	MAX	90	79	82	86	86	84	85	79	70	70	70	74	78	81	84	83	84	72	70	64	76	82	79	72	70	72	75	65	65	76		76.8
	MIN	61	67	64	63	65	65	64	64	52	50	44	47	50	40	53	53	56	53	49	53	48	50	45	61	54	56	49	51	40	43		53.7
WESTON	MAX	90	90	76	80	89	88	84	88	78	70	70	72	73	78	82	82	83	86	70	67	60	76	80	76	71	68	73	78	65	68		77.0
	MIN	60	59	67	63	63	63	66	66	51	47	44	44	43	45	48	50	52	53	47	48	46	46	50	54	58	53	47	47	40	40		52.0
WEST UNION	MAX	88	77	78	87	85	82	85	79	71	71	71	74	79	82	81	83	86	72	66	61	78	81	75	72	69	74	77	66	70	77		76.6
	MIN	60	68	66	63	66	66	63	65	51	46	41	43	45	44	50	54	56	56	45	55	40	49	53	63	58	51	47	51	38	42		53.2
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	85	77	79	85	80	83	85	77	67	67	69	71	74	79	79	81	84	65	63	66	75	75	73	70	64	70	75	65	67	74		74.1
	MIN	65	67	65	64	64	67	64	64	54	47	48	47	49	50	51	55	55	54	54	55	49	47	56	57	48	48	49	44	40	43		54.0
CHARLESTON 1	MAX	91	87	77	82	89	82	86	90	80	72	73	74	70	79	85	85	85	88	64	65	69	81	80	77	74	69	74	78	72	74		78.4
	MIN	66	69	66	65	66	66	66	66	54	48	50	50	50	51	53	56	57	57	55	57	51	50	56	59	56	49	50	51	44	44		55.9
CORTON	MAX	89	84	84	87	85	84	85	78	75	70	72	76	76	82	84	83	85	68	69	67	79	79	79	74	75	74	80	74	74	78		78.3
	MIN	62	67	65	66	65	66	65	65	53	47	45	46	47	52	54	54	54	57	54	55	51	47	54	63	56	48	48	51	43	43		54.8
DUNLOW 5 E	MAX	82	83	81	81	81	87	85	83	77	69	78	75	74	75	80	72	83	81	72	81	80	81	79	79	65	81	81	76	79	77		78.6
	MIN	62	66	67	62	69	62	63	54	45	41	42	42	41	50	52	61	51	52	53	55	59	52	56	56	49	52	53	39	36	42		52.8
HAMLIN	MAX	90	87	79	83	87	84	85	88	77	69	71	72	75	76	82	83	84	87	62	65	72	77	77	73	75	66	73	78	69	69		77.2
	MIN	64	68	65	64	63	64	63	65	51	48	46	46	48	47	51	53	54	56	55	54	48	48	48	60	54	44	44	48	40	40		53.3
HOGSETT GALLIPOLIS DAM	MAX	89	84	80	80	88	84	84	82	79	78	70	71	74	78	81	82	83	86	70	66	69	77	78	76	72	66	75	77	68	70		77.2
	MIN	64	66	66	65	64	65	65	64	53	49	48	45	48	49	53	55	51	56	40	54	53	52	50	60	56	48	48	49	44	43		54.1
HUNTINGTON WB AIRPORT	MAX	83	82	85	89	87	87	88	79	69	70	71	73	76	81	81	83	86	64	66	71	75	76	71	72	63	72	76	69	68	80		76.4
	MIN	69	69	66	69	70	69	68	63	56	50	45	48	48	52	57	56	63	54	54	55	54	54	61	57	49	43	50	47	40	46		56.1
HUNTINGTON SEW TRMT PL	MAX	87	83	87	88	88	87		87	80	74	73	75	73	81	83	84	87	86	67	73	78	78	78	76	70	74	76		78	81		79.7
	MIN	67	68	65	66	66	55		65	55	49	46	50	49	53	55	54	59	56	54	57	53	52	61	64	54	44	48		44	44		55.9
LOGAN	MAX	94	86	83	85	91	86	89	90	78	71	70	75	78	80	83	85	86	79	62	69	70	81	78	75	75	69	78	77	73	74		79.0
	MIN	63	67	69	67	66	67	68	66	57	52	51	51	51	52	55	56	59	59	59	59	51	50	50	59	58	51	51	52	46	44		56.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	91	86	80	83	90	88	89	88	80	68	71	72	79	78	84	86	84	87	64	64	68	75	77	77	79	68	73	78	69	72		78.5
	MIN	66	66	70	68	68	68	69	66	58	51	51	52	52	52	55	56	60	60	57	57	57	52	52	58	58	57	51	55	47	47		57.5
MADISON	MAX	89	85	77	83	87	85	80	86	78	70	69	72	75	76	80	80	83	85	62	67	73	80	79	76	75	68	73	76	76	75		77.7
	MIN	62	66	66	64	64	64	65	69	55	50	48	48	49	50	53	54	55	56	55	54	49	50	50	57	56	48	48	50	44	42		54.6
POINT PLEASANT 5 NNE	MAX																																
	MIN																																
RAVENSWOOD DAM 22	MAX																																
	MIN																																
RIPLEY	MAX	89	82	79	88	82	80	83	80	74	70	73	75	78	82	83	84	82	71	67	67	77	78	74	71	65	74	78	75	70	80		77.0
	MIN	60	60	61	60	62	61	60	63	47	43	40	42	42	45	48	49	54	51	45	54	48	45	53	55	51	42	43	43	34	46		50.5
SPENCER	MAX	86	78	78	86	85	81	83	77	73	68	70	72	76	80	80	81	83	68	68	66	76	76	75	71	68	72	76	69	68	76		75.5
	MIN	62	66	64	62	65	65	62	64	50	45	40	43	43	46	52	50	55	55	50	57	54	47	56	62	50	45	46	45	35	42		52.6
WAYNE 2	MAX	85	81	85	88	86	85	87	78	78	76	75	75	77	81	81	83	86	70	64	73	78	78	74	73	70	73	75	73	69	78		77.8
	MIN	67	69	69	65	64	65	63	67	54	49	49	48	46	50	53	53	56	57	52	54	50	49	61	62	53	43	46	52	39	43		54.8
WILLIAMSON	MAX		96	85	87	90			92	81	73	71	75			86	87	88	87	65			79	78	79	76	72			79	75		80.8
	MIN		63	67	66	67			66	56	50	49	48			51	56	58	60	58			49	53	60	57	51			43	43		55.8
WINFIELD LOCKS	MAX	69	85	79	81	88	82	82	84	79	69	71	72	75	77	81	82	83	85	67	66	70	77	77	76	73	66	73	76	69	70		76.8
	MIN	65	69	65	66	67	68	66	66	54	51	48	48	50	52	55	57	60	58	54	56	53	54	54	60	56	47	47	50	44	43		56.1
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	82	76	79	77	78	80	82	70	65	62	67	67	73	75	76	76	80	74	65	55	62	71	74	70	73	72	72	65	64	71		71.8
	MIN	45	55	60	59	62	62	57	60	47	37	35	34	34	41	39	41	44	59	45	48	48	54	43	57	54	47	42	41	33	32		47.2
BAYARD	MAX	80	78	75	75	78	74	79	68	65	60	61	63	68	72	72	73	76	73	60	54	62	67	69	67	64	63	67	65	58	67		68.4
	MIN	51	61	61	59	61	61	57	59	48	47	34	35	37	41	42	43	46	53	38	49	47	50	39	57	56	53	41	48	32	34		48.0
BECKLEY V A HOSPITAL	MAX	78	76	76	78	78	79	81	77	68	60	64	66	70	76	75	77	79	79	68	57	66	67	70	66	65	69	70	68	64	73		71.3
	MIN	57	63	59	57	60	63	58	59	49	45	35	37	38	40	45	45	50	57	51	50	51	54	49	60	54	39	39	49	30	39		49.4
BECKLEY WB AP	MAX	77	74	77	79	80	81	80	73	65	61	64	68	69	75	77	78	79	62	57	58	64	66	71	66	66	70	70	63	64	74		70.3
	MIN	63	63	62	60	64	64	61	59	49	43	38	39	41	47	51	51	59	55	50	51	51	55	53	58	46	40	43	40	34	45		51.2
BRANDONVILLE	MAX	85	86	71	79	80	82	79	82	74	65	65	66	70	75	80	78	79	80	67	63	64	71	75	74	68	67	70	74	60	63		73.1
	MIN	56	65	63	59	61	64	62	63	49	48	35	36	38	42	45	47	52	53	36	48	48	41	42	47	52	52	44	49	34	37		48.9
BUCKEYE	MAX	87	83	83	81	79	84	82	77	75	67	69	71	77	77	80	80	84	79	70	55	62	73	75	72	76	76	75	70	70	75		75.5
	MIN	49	60	61	60	60	60	59	60	48	39	38	39	40	45	45	48	48	56	46	47	48	50	44	55	50	45	42	41	35	36		48.5
CANAAN VALLEY	MAX	81	77	76	76	77	76	80	74	62	60	63	67	70	74	73	75	77	73	60	53	53	70	72	66	65	68	67	68	62	69		69.5
	MIN	46	60	58	58	61	51	54	59	43	42	29	32	32	40	41	38	46	55	42	47	49	44	33	56	52	47	46	35	29	36		45.4
ELKINS WB AIRPORT	MAX	84	73	78	82	79	80	83	74	64	64	66	68	73	80	78	79	81	66	61	61	70	77	73	66	66	69	73	60	64	73		72.2
	MIN	53	63	63	63	66	64	62	58	52	43	41	40	42	47	44	50	49	47	40	47	42	44	45	60	56	47	45	43	38	37		49.7
FLAT TOP	MAX	73	74	70	71	70	75	75	77	71	59	58	62	63	67	71	73	75	75	65	51	52	57	62	69	63	63	67	67	59	61		66.5
	MIN	58	63	62	62	60	62	63	60	50	45	44	45	46	50	52	53	57	59	48	46	48	48	48	50	53	48	49	47	41	40		51.9
MC ROSS	MAX	77	78	78	78	79	80	81	74	74	62	64	69	71	77	76	80	80	77	62	58	63	68	71	69	69	71	73	72	69	77		72.6
	MIN	56	64	62	60	62	65	61	62	52	45	40	41	42	47	45	48	52	59	50	48	49	54	49	50	54	46	45	49	36	36		51.0
OAK HILL	MAX	85	80	73	79	83	82	84	83	77	65	65	68	71	75	78	80	81	83	63	59	60	68	70	73	69	66	73	75	65	69		73.4
	MIN	60	62	64	61	62	65	62	61	52	48	41	41	43	44	46	51	52	55	54	52	50	50	53	54	55	46	46	45	37	38		51.7
PARSONS 1 SE	MAX	87	86	73	81	83	81	81	85	74	66	66	69	70	74	80	78	80	82	70	60	61	70	75	75	67	69	71	74	61	65		73.8
	MIN	59	61	64	64	65	65	68	63	54	47	43	41	44	45	46	48	52	54	43	51	46	48	46	50	58	55	49	49	41	39		51.9
PICKENS 1	MAX	81	72	76	78	78	78	81	69	64	62	64	68	71	78	76	76	78	70	61	59	70	75	70	64	63	69	69	60	65	71		70.5
	MIN	52	61	60	57	63	62	57	60	49	42	37	33	35	44	48	49	53	55	45	48	44	42	42	57	54	47	42	47	32	40		48.6
REEDSVILLE EXP. FARM	MAX	86	86	84	82	81	78	79	83	69	67	66	70	73	76	79	79	81	68	67	60	55	77	76	71	68	69	71	70	64	78		73.8
	MIN	55	54	58	57	62	65	63	64	45	40	33	37	39	41	44	46	51	53	42	51	44	42	43	59	54	50	43	49	33	38		48.5
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	88	80	80	83	85	82	86	76	70	68	70	73	76	82	81	81	83	71	63	62	65	80	78	68	71	72	75	65	68	75		75.2
	MIN	63	66	65	64	65	65	65	64	55	48	45	44	47	52	49	54	54	57	42	53	47	48	47	60	58	55	52	51	42	42		54.0
SENECA STATE FOREST	MAX	85	78	80	79	79	82	84	76	65	66	67	75	76	77	78	79	82	79	56	55	64	72	71	67	73	75	74	65	69	76		73.5
	MIN	47	58	59	58	59	59	55	51	43	34	34	36	36	41	40	47	43	49	44	45	44	39	41	52	45	39	40	38	30	29		44.5
SPRUCE KNOB	MAX	81	82	72	70	76	77	79	82	70	61	60	65	67	71	76	75	78	78	58	50	58	56	69	75	66	67	71	71	57	64		69.4
	MIN	62	58	62	59	50	52	56	60	51	43	41	42	42	48	54	54	55	56	42	44	45	46	44	57	55	52	49	45	37	38		50.0
SUMMERSVILLE RESERVOIR	MAX	83	81	75	78	85	83	82	84	75	65	64	68	68	66	80	78	80	85	61	62	63	73	75	71	70	66	68	72	65	68		73.1
	MIN	59	61	62	61	62	65	62	62	52	47	43	42	44	42	47	50	51	56	52	52	48	49	50	52	51	47	45	52	38	37		51.4
TERRA ALTA NO. 1	MAX	81	83	69	75	77	77	74	79	69	62	61	68	70	76	73	74	76	63	55	64	65	71	71	62	62	64	61	55	61			68.9
	MIN	55	60	60	62	59	63	63	61	46	46	35	35	43	44	46	44	49	50	41	41	48	43	43	54	51	44	43	34	36			48.2
WEBSTER SPRINGS 1 E	MAX	80	74	80	83	80	80	82	80	69	67	68	70	73	77	75	75	77	74	62	63	71	74	72	69	67	69	73	70	66	71		73.0
	MIN	55	64	63	61	65	65	65	64	56	48	45	44	46	50	46	52	51	59	49	51	47	47	47	61	57	53	50	51	42	41		53.2
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	83	76	78	80	81	83	82	83	75	67	68	68	73	78	79	82	84	80	68	55	65	66	72	76	70	74	76	68	67	78		74.5
	MIN	58	61	58	58	60	61	58	58	49	38	33	37	35	39	41	44	54	60	49	48	49	50	47	59	54	41	40	47	30	36		48.4
BLUEFIELD FAA AIRPORT	MAX	78	72	76	75	79	80	80	74	65	60	64	68	70	76	77	80	80	73	57	57	62	64	69	65	68	72	78	67	68	76		71.0
	MIN	64	64	64	65	66	66	64	61	48	46	44	48	48	50	53	59	63	57	52	52	52	56	55	59	52	45	50	49	45	48		54.8
BLUESTONE DAM	MAX	85	83	78	83	80	84	85	84	78	69	65	69	70	73	78	80	82	80	73	61	64	65	71	73	71	71	75	74	68	68		74.7
	MIN	62	64	66	63	64	66	65	65	57	48	47	47	48	49	52	53	55	58	56	53	54	56	53	53	60	50	51	50	43	42		55.0
GARY	MAX	88	85	78	82	83	84	85	85	78	69	65	71	73	77	82	81	83	83	71	69	65	72	71	73	69	70	73	80	75	72		76.4
	MIN	56	63	63	63	61	62	65	63	57	46	44	42	45	46	47	49	51	54	55	55	51	55	53	53	59	50	45	43	39	37		52.4
KOPPERSTON	MAX	81	77	82	83	84	84	84	78	72	65	68	72	75	79	80	81	81	75	63	64	71	72	71	69	66	71	72	66	66	74		74.2
	MIN	60	62	60	59	61	64	60	61	50	46	42	40	43	45	46	49	52	60	53	51	48	52	52	60	55	43	45	51	35	39		51.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	84	80	80	80	82	85	85	79	72	66	68	70	75	78	80	80	84	80	73	65	61	70	73	71	73	75	75	75	69	75		75.4
	MIN	58	64	63	62	64	69	61	63	53	45	40	41	47	43	48	50	53	59	52	51	52	55	47	58	56	49	53	45	37	39		52.6
PINEVILLE	MAX	90	83	78	82	83	86	85	85	79	69	67	71	72	77	81	82	82	84	69	64	65	72	74	74	70	69	73	77	70	71		76.1
	MIN	61	62	64	61	61	63	64	63	55	46	44	44	45	45	50	50	53	55	55	53	50	51	52	54	57	47	46	46	40	40		52.6
UNION	MAX	85	79	83	81	77	83	84	85	77	69	66	68	71	73	77	80	82	84	75	59	58	60	70	73	69	71	73	73	69	67		74.0
	MIN	55	59	59	60	59	60	55	59	50	38	35	38	37	41	44	45	48	53	50	49	49	51	44	47	54	46	40	44	31	36		47.9
WHITE SULPHUR SPRINGS	MAX	87	80	79	80	83	85	86	83	79	68	71	74	78	81	82	85	87	82	72	56	61	74	75	72	76	77	77	73	72	78		77.1
	MIN	55	64	65	62	66	64	62	63	54	43	41	43	45	48	47	51	54	61	53	51	52	55	48	61	65	50	46	48	36	36		53.0
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	91	89	78	84	83	84	89	79	74	70	73	75	81		84	86	89	88	69	64	69	76	78	70	75	75	78	72	70	75		78.2
	MIN	57	65	64	67	67	61	63	64	55	48	42	41	44		44	53	52	52	38	52	53	41	38	56	57	49	46	50	37	38		51.5
FRANKLIN 2 NE	MAX	87	75	81	82	82	84	86	74	67	67	70	72	77	81	80	85	84	73	59	58	58	75	79	70	74	75	77	67	67	78		74.8
	MIN	52	60	65	62	63	65	58	63	55	41	38	41	40	45	45	48	48	54	41	50	41	54	42	58	57	53	43	45	36	40		50.1
HARPERS FERRY NAT PARK	MAX	90	87	82	82	86	88	90	89	86	76	75	78	83	83	84	87	88	85	72	62	70	72	75	76	76	75	81	78	79	76		80.4
	MIN	63	69	69	69	71	69	70	72	58	51	46	48	50	55	56	57	69	56	44	57	57	45	43	56	59	55	47	42	39	42		56.1
KEARNEYSVLE 1 NW WBASO	MAX	91	91	81	77	82	85	88	91	74	74	70	75	78	82	84	85	85	89	71	65	62	69	76	78	65	76	76	81	72	70		78.1
	MIN	59	67	68	68	69	67	62	66	56	48	40	42	44	44	53	53	57	56	38	41	48	37	35	41	53	52	44	51	40	36		51.2
MARTINSBURG FAA AP	MAX	89	82	78	82	87	87	91	73	74	70	74	76	81	85	85	87	90	70	65	60	70	74	77	72	74	75	81	71	68	75		77.4
	MIN	58	67	69	69	69	69	62	63	56	48	39	43	45	51	52	54	58	48	44	50	48	39	38	59	59	53	46	49	43	38		52.9
MATHIAS	MAX	86	82	79	79	81	83	85	75	68	66	69	71	76	78	80	82	84	75	63	54	59	69	75	72	70	73	75	69	65	74		73.9
	MIN	54	64	65	64	64	65	59	63	53	41	36	38	41	46	48	49	53	53	39	51	49	49	40	57	58	52	43	47	35	39		50.5
MOOREFIELD 2 SSE	MAX	91	90	82	83	86	87	90	82	73	70	74	81	81	85	86	88	90	89	73	62	63	76	79	76	76	77	78	75	70	79		79.7
	MIN	57	58	58	65	67	67	61	59	56	45	39	41	41	45	47	50	54	56	41	53	50	49	46	60	56	52	46	48	40	41		51.6
OMPS	MAX	89	89	80	75	84	81	84	87	83	74	73	79	73	82	84	85	85	88	70	67	58	67	70	75	70	72	73	78	69	65		77.0
	MIN	64	60	62	66	66	60	64	65	52	52	42	39	44	47	54	55	54	53	38	37	46	41	39	41	59	51	51	50	42	38		51.1
PETERSBURG	MAX	90	80	82	83	84	84	88	75	73	70	73	75	79	82	84	85	87	84	70	60	62	75	78	76	74	76	77	76	68	74		77.5
	MIN	57	66	68	65	66	67	61	65	53	43	41	42	43	49	48	50	53	56	41	53	51	55	46	60	61	56	46	50	39	42		53.1
ROMNEY 3 NNE	MAX	90	87	78	83	81	85	87	78	74	71	73	77	82	84	85	86	88	87	69	61	65	75	75	72	73	75	78	76	71	77		78.1
	MIN	56	64	67	66	71	67	61	64	52	48	39	40	41	47	49	51	51	54	36	52	48	49	41	58	56	52	46	46	37	39		51.6
WARDENSVILLE R M FARM	MAX	88	90	81	81	81	83	87	89	77	72	70	73	75	79	83	85	87	86	71	63	57	66	73	79	75	74	77		79	68		77.6
	MIN	55	59	65	65	65	67	61	60	53	46	39	41	43	44	48	50	51	56	40	44	50	49	40	41	59	52	45		37	38		50.4

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.22	.19	.07	.12	.12	.14	.17	.25	.10	.05	.11	.08	.19	.13	.21	.13	.11	.35	.00	-	.08	.17	.12	.03	.04	.12	.12	.09	.14	.15		3.938
	WIND	38	31	16	30	27	20	29	29	23	43	46	53	48	45	43	41	41	28	30	20	27	44	40	22	20	38	49	32	54	50		1057
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.24	.02	.19	.19	.02	.13	-	-	.25	.17	.15	.01	.11	.21	.14	.05	.20	.23	.13	-	.10	.18	.18	.08	*	.10	.07	.19	.20	.07		4.018
	WIND	31	19	25	27	22	29	36	25	49	52	36	28	27	29	28	27	40	66	49	29	25	29	23	18	52	39	27	57	48	30		1022
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.23	.15	.18	.15	.11	.09	.11	.32	.10	.12	.10	.12	.15	.11	.13	.11	.14	.15	.15	.10	.13	.13	.14	.10	.06	.07	.11	.14	.11	.10		3.91
	WIND	14	9	7	7	6	13	6	17	4	16	15	13	13	17	14	14	12	16	23	67	35	35	22	5	1	7	9	17	15	9		458
	MAX	92	91	75	83	87	77	84	91	75	71	70	77	78	81	83	81	85	84	74	59	58	75	82	76	67	72	78	75	67	74		77.4
	MIN	65	64	66	66	67	66	66	66	60	54	50	50	50	52	55	55	56	60	49	49	49	52	52	52	61	59	54	55	48	48		56.5
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.17	.03	*	.21	.08	.07	.14	.17	.12	.14	.10	.11	.10	.12	.09	.12	.15	.06	.17	.06	.01	.08	.05	.06	.04	.10	.10	.08	.18	.10		3.01
	WIND	38	24	18	30	30	20	36	36	40	59	48	41	37	43	35	31	32	29	43	25	25	43	39	22	19	34	34	40	53	34		1038
	MAX	92	85	80	91	83	87	91	91	85	74	70	73	75	79	79	84	86	81	78	63	63	68	76	75	74	76	78	75	78	72		78.7
	MIN	66	66	69	67	67	68	68	68	61	52	52	52	53	54	56	57	60	62	60	56	56	57	58	57	62	56	56	55	49	48		58.9
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.10	.09	-	.18	.19	.19	.11	.25	.04	.21	.09	.20	.15	.03	.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	11	12	21	13	20	22	15	23	18	49	30	16	15	14	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MAX	99	99	88	83	92	93	95	99	79	82	78	85	85	90	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MIN	68	68	74	73	76	75	74	73	65	58	55	54	55	60	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
WARDENSVILLE R M FARM	EVAP	.17	.17	.19	.01	.03	.11	.13	.36	-	.17	.14	.14	.15	.16	.12	.14	.17	.13	.21	.07	.01	.06	.15	.11	.07	.10	.14	*	.31	.04		3.898
	WIND	12	15	20	12	16	15	19	26	10	41	23	16	14	9	13	10	14	34	32	31	22	25	9	4	8	15	13	*	63	20		561
	MAX	92	92	81	83	81	82	88	92	75	73	71	73	78	82	82	83	85	83	79	62	65	67	77	78	79	75	79	-	78	72		78.9
	MIN	62	61	65	67	66	67	65	64	49	42	38	38	52	53	46	56	57	58	38	48	62	42	39	39	51	60	54	-	36	45		52.4

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.
HOGSETT GALLIPOLIS DAM : MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALDERSON	0096	06	PRESTON	2	39	29	79	58	1219		7A		MONONGAHELA POWER CO.
ALLEGRO	0102	05	MONROE	7	37	44	80	58	1990		7A		RALPH C. SMITH
ALPENA 1 NW	0148	04	RANDOLPH	4	38	53	79	40	1220		7A		JOHN E. MCNEIL
ANAWALT 2	0188	04	MINGO	7	37	36	82	09	1410		7A	H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0255	05	MERCER	7	37	26	81	20	2540	SP	SP		CONCORD COLLEGE
BALKO	0301	04	GRANT	9	39	16	79	22	2375	SP	7A	H	HOWARD M. FOLK
BECKLEY 5 N HOSPITAL	0380	04	RALEIGH	7	37	47	81	11	2330	MD	8A		U. S. HOSPITAL
BECKLEY WB AP	0382	04	RALEIGH	7	37	47	81	07	2504	MID	MID	E	U. S. WEATHER BUREAU
BELLINGTON	0411	02	BARBOUR	10	39	01	79	56	1074	7A	7A		GEORGE M. HELLYARD
BELVA	0421	04	NICHOLAS	4	38	19	81	1	760		7A		MRS. FERN M. OSBURNE
BENS RUN 1 SSE	0447	01	TYLER	8	39	28	80	58	666	8A	8A		P.W. CORPORATION
BERKELEY SPRINGS	0510	06	MORGAN	9	39	37	78	13	710	SP	SP		MARION STATION WEST
BLUEFIELD FAA AIRPORT	0931	05	MERCER	7	37	18	81	13	2866	MID	MID	H	FED. AVIATION AGENCY
BLOOMERY DAM	0939	05	SUMMERS	7	37	39	80	53	1398	7A	7A	ALH	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38	13	82	12	860		7A		MERLE C. LUCAS
BRANCONVILLE	1081	04	PRESTON	9	39	40	79	37	1798	8A	8A		VERL L. GALLOWAY
BRUNO DAM	1206	05	MENDOTTON	V	38	50	79	14	2378		7A	H	JOHN G. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38	11	80	08	2130	SP	7A		MRS. JILLIAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39	00	80	16	1445	6P	6P		DR. ANTHUR H. GOULD
BURNSVILLE	1302	02	BRAXTON	5	38	52	80	50	770		7A	H	JOHN W. BROWN
CAIRO 1 S	1378	01	RITCHIE	5	39	10	81	10	680	6P	6P		EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1468	04	WEBSTER	4	38	22	80	16	2010		7A	H	HOWARD FLETCHER
CANAAN VALLEY	1491	04	TUCKER	2	39	03	79	26	3240	6P	6P		BEN F. THOMPSON
CENTRALIA	1626	02	BRAXTON	5	38	37	80	35	1030		7A		MRS. ELIZABETH SELLMORE
CHARLESTON WB AP	1670	03	KANAWHA	5	38	22	81	36	317	MID	MID	E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1675	03	KANAWHA	5	38	21	81	39	600	9A	9A		W. VA. WATER SVC. CO.
CLARKSBURG 1	1877	02	HARRISON	6	39	16	80	21	977	MID	MID	E	M. E. AIN
CLAY 1	1898	03	CLAY	4	38	27	81	05	922		7A	H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1923	03	KANAWHA	5	38	29	81	22	655		8A		KATHERINE M. MAUER
CORTON	1959	03	KANAWHA	5	38	29	81	16	640	6P	6P	E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2056	01	WIRT	5	38	56	81	17	648	7A	7A	H	SEWARD H. LYNCH
DAVIS	2209	04	TUCKER	2	39	08	79	28	3120			E	MRS. MARY C. DUMAS
DILLE	2358	03	CLAY	4	38	30	80	49	1184		7A		HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37	52	81	28	1266		7A		MRS. RUTH E. JARRELL
DUNLOW 1 E	2520	03	WAYNE	8	38	02	82	20	850	9P	9P		MRS. OLLIE BROWNING
EAST KANAWHA 3 NNE	2638	04	GREENBRIER	4	38	00	80	45	2420		7A		MRS. JOE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38	53	79	51	1970	MID	MID	E HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39	16	81	04	790		7A		MRS. DOROTHY C. RICHARD
FAIRMONT	2926	02	MARION	6	39	28	80	08	1298	MID	MID		CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37	35	81	06	3335	7A	7A	E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38	40	79	19	1900	6P	7A	E	GEORGE D. HAMMER
FRELMANSBURG	3238	02	LEWIS	6	39	06	80	31	1030			E	EQUITABLE GAS CO.
GARY	3351	05	MC DOWELL	1	37	22	81	33	1426	8A	8A	E	JAMES KING
GANDAWAY	3361	02	BRAXTON	6	38	40	80	46	860	6P	6P	E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38	57	80	49	840	7A	7A	H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38	56	81	06	730	9A	9A		CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38	14	81	59	850			E	MRS. JESSIE MAE SHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38	39	80	23	1901		7A		MRS. CELA M. CARTER
HALL	3816	02	BARBOUR	10	39	01	80	07	1375			E	MRS. OPAL R. JACKSON
HAMLIN	3846	01	LINCOLN	3	38	17	82	06	642	8A	8A		W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39	20	77	45	410		9A		MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39	19	77	44	290	5P	5P		NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39	33	80	40	760		3P		HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38	07	81	00	1955		7A		MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38	41	82	21	570	7A	7A	7A	CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39	41	80	27	1038			E	MFGRS LT. & HT. CO.
HUNTINGTON FED BLDG.	4388	03	CABELL	8	38	25	82	27	565			E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38	22	82	33	827	MID	MID	E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38	25	82	30	520	5P	5P		HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37	28	81	49	1084		7A		MRS RUTH L. SIZEMORE
IRELAND	4478	02	LEWIS	6	38	49	80	28	1142		5P		CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39	06	80	25	1020		6P		CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASC	4763	06	JEFFERSON	9	39	23	77	53	550	8A	8A	8A	W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37	50	82	24	629		7A		GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37	45	81	34	1450	6P	6P		CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39	43	79	51	900		7A	E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37	46	80	28	2185	5P	5P	H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37	25	80	42	1960			C	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38	56	81	32	665			C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38	51	80	58	720			C	HOPE NATURAL GAS CO.

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
LOGAN	5353	03	LOGAN	3	37	51	81	[illegible]				[illegible]
LONDON LOCK	5365	03	KANAWHA	5	38	12	81	43	623	7A	7A	[illegible]
MADISON	5561	03	BOONE	4	38	03	81	[illegible]	[illegible]	6A	8A	[illegible]
MANNINGTON 1 N	5621	02	MARION	6	39	41	80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MANNINGTON 2 W	5625	02	MARION	6	39	39	80	[illegible]	995		7A	[illegible]
MARLINTON	5672	04	POCAHONTAS	7	38	13	80	09	2250			[illegible]
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39	24	77	59	[illegible]	MID	MID	H [illegible]
MARTINSBURG 2 W	5712	06	BERKELEY	9	39	28	78	[illegible]	585			[illegible]
MATHIAS	5733	02	HARDY	9	38	52	78	51	[illegible]	6P	6P	[illegible]
MAYSEL	5747	04	MERCER	7	37	35	81	17	2550		7A	[illegible]
MEADOW BRIDGE	5767	03	FAYETTE	8	37	59	80	44	655		7A	L [illegible]
MIDDLEBOURNE 1 E	5921	02	TYLER	8	39	29	80	43	880	7P	7P	[illegible]
MORGANTOWN FAA AIRPORT	6113	02	MONONGALIA	2	39	39	[illegible]	57	[illegible]	MID	MID	H [illegible]
MORGANTOWN LOCK 7	6116	02	MONONGALIA	6	39	37	79	58	820	6P	7A	[illegible]
MOUNDSVILLE	6198	06	MARSHALL	8	39	56	80	44	660	5P	5P	[illegible]
MT STORM	6293	04	GRANT	7	39	17	79	16	2865	8A	8A	[illegible]
NAUGA	6357	04	RALEIGH	4	37	54	81	29	1210			[illegible]
NEW CUMBERLAND	6462	01	HANCOCK	8	40	30	80	36	750	6P	6P	[illegible]
NEW MARTINSVILLE	6467	01	WETZEL	8	39	39	80	52	637	6P	6P	H [illegible]
OAK HILL	6561	04	FAYETTE	7	37	58	81	09	1295	7A	7A	E H [illegible]
ORES	6674	04	MORGAN	V	39	30	8	17	770	7A	7A	[illegible]
PARKER DAM FAA AP	6842	01	WOOD	8	39	21	81	26	833	MID	MID	H [illegible]
PARKERSBURG WB CITY	6852	01	WOOD	8	39	16	81	34	615	MID	MID	C H [illegible]
PAXTON	6867	04	TUCKER	2	39	14	79	46	2695	8A	8A	HA [illegible]
PETERSBURG	6954	04	GRANT	7	39	00	79	17	1915	6P	7A	[illegible]
PHILIPPI	6982	02	BARBOUR	10	39	09	80	[illegible]	1281		7A	[illegible]
PICKENS 1	6991	04	RANDOLPH	10	38	40	80	13	2750	7P	7A	[illegible]
PINEVILLE	7042	04	WYOMING	3	37	35	81	32	1280	7A	7A	H [illegible]
POINT PLEASANT * NNE	7112	03	MASON	8	38	55	82	07	610	8A	8A	[illegible]
PRINCETON	7201	04	MERCER	7	37	22	81	05	2410		7A	[illegible]
RAVENSWOOD DAM 22	7352	03	JACKSON	8	38	57	81	46	584	4P	7A	[illegible]
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39	30	79	50	1760	5P	5P	[illegible]
RENICK NO. 4	7449	04	GREENBRIER	7	38	00	80	22	2150		7A	[illegible]
RICHWOOD	7503	04	NICHOLAS	4	38	14	80	31	2400	5P	5P	[illegible]
RIPLEY	7552	03	JACKSON	8	38	49	81	43	610	5P	5P	[illegible]
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39	23	78	46	640	5P	7A	[illegible]
ROWLESBURG 1	7784	04	PRESTON	2	39	31	79	40	1375	7P	7A	H [illegible]
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38	20	79	56	2500	9P	9P	[illegible]
SMITHBURG	8274	02	DODDRIDGE	8	39	17	80	44	795			C [illegible]
SMITHVILLE	8286	02	RITCHIE	5	39	04	81	05	840			C [illegible]
SPENCER	8384	03	ROANE	5	38	48	81	21	764	6P	8A	[illegible]
SPRUCE KNOB	8433	04	PENDLETON	9	38	41	79	31	1050	8A	8A	H [illegible]
STONY RIVER DAM	8536	04	GRANT	9	39	08	79	18	3400		8A	[illegible]
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38	14	80	51	1757	8A	8A	L [illegible]
SUTTON RESERVOIR	8662	02	BRAXTON	4	38	39	80	41	835		7A	7A [illegible]
TERRA ALTA NO. 1	8777	04	PRESTON	11	39	26	79	32	2540	7A	7A	[illegible]
TERRA ALTA	8782	04	PRESTON	2	39	27	79	33	2581			C [illegible]
THOMAS	8807	04	TUCKER	2	39	09	79	30	1070		7A	[illegible]
TRIBBLE	8924	04	MASON	4	38	41	81	50	690			C [illegible]
TYGART DAM	8986	02	TAYLOR	10	39	19	80	02	1420			C [illegible]
UNION	9011	05	MONROE	7	37	36	80	32	1975	7A	7A	C [illegible]
VALLEY BEND	9068	04	RANDOLPH	10	38	46	79	56	2010		7A	[illegible]
VALLEY HEAD	9086	04	RANDOLPH	10	38	33	80	02	2425		MID	C [illegible]
VANDALIA	9206	02	LEWIS	6	38	56	80	26	1120		6P	[illegible]
WARDENSVILLE R M FARM	9281	06	HARDY	9	39	06	78	35	960	8A	8A	9A [illegible]
WAYNE 2	9323	03	WAYNE	7	38	13	82	26	600	5P	5P	[illegible]
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38	29	80	25	1550	5P	7A	C [illegible]
WEIRTON	9349	01	HANCOCK	8	40	24	80	36	1040	6P	6P	H [illegible]
WELLSBURG 3 NE	9368	01	BROOKE	8	40	18	80	35	668	6P	6P	[illegible]
WESTON	9436	02	LEWIS	6	39	02	80	28	1026	7A	7A	[illegible]
WEST UNION	9450	07	DODDRIDGE	5	39	18	80	47	1000	6P	6P	[illegible]
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40	06	80	42	659	8A	7A	H [illegible]
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37	48	80	18	1920	5P	7A	H [illegible]
WILLIAMSON	9605	03	MINGO	1	37	40	82	17	673	8A	8A	[illegible]
WILLIAMSON 2	9610	03	MINGO	1	37	41	82	18	657		8A	[illegible]
WINFIELD LOCKS	9683	03	PUTNAM	4	38	32	81	55	571	7A	7A	H [illegible]

* DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7 NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

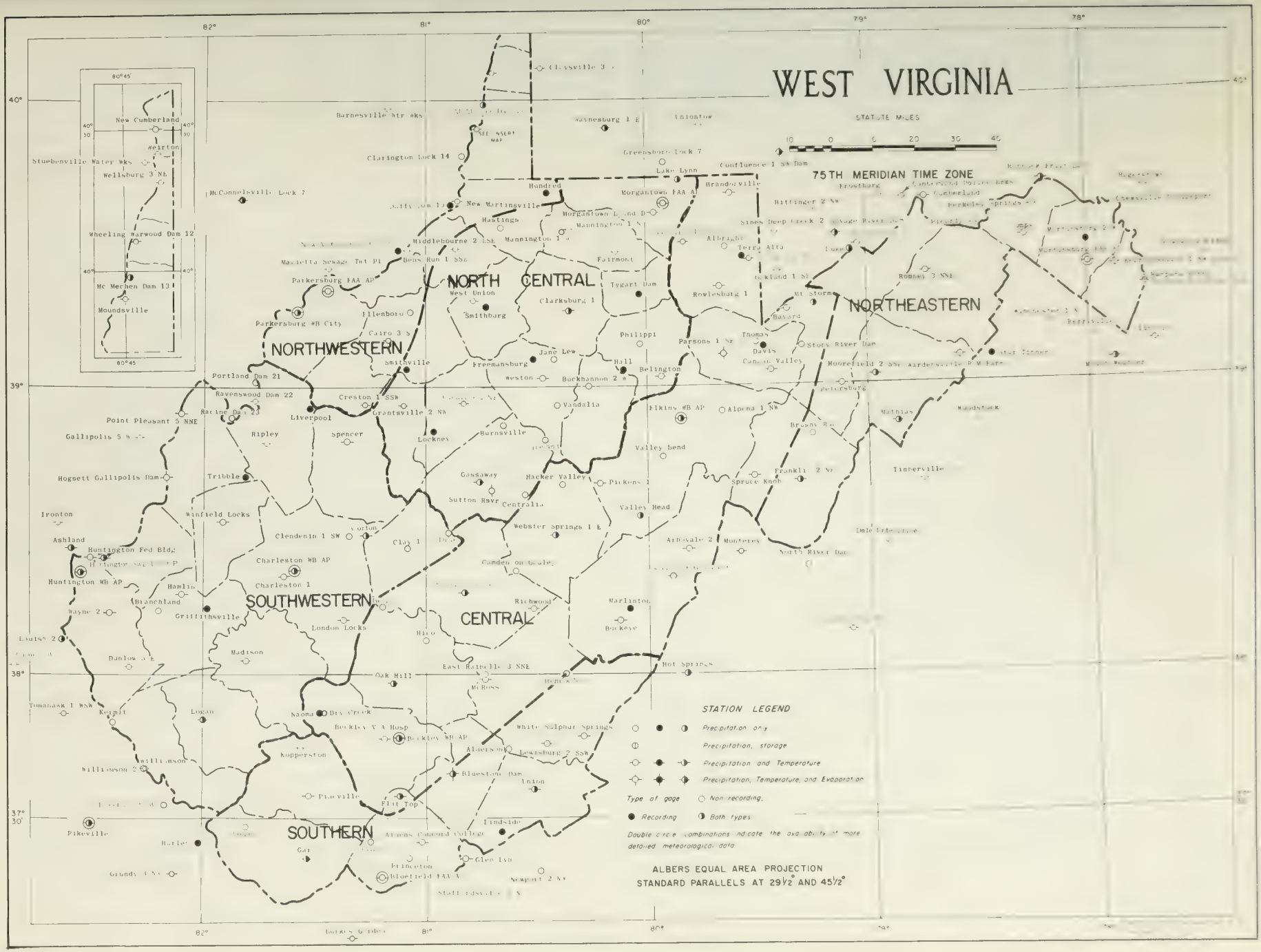
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -10/29/69-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37°
30'

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

OCTOBER 1969

Volume 77 No. 10

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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
* * *																							
NORTHWESTERN 01																							
BENS RUN 1 SSE	67.6	37.9	52.8	- 4.1	86	14	19	24	393	0	0	11	0	1.41	- .98	.72	2	.0	0		4	1	0
CAIRO 3 S	72.4	40.0	56.2	.0	88	14+	18	24	303	0	0	9	0	1.33	- 1.22	.61	2	.0	0		3	1	0
CRESTON 1 SSW	69.3	35.9	52.6	- 3.1	87	14	18	25+	387	0	0	11	0	1.80	- .71	.68	8	.0	0		4	2	0
MOUNDSVILLE	71.1	41.0	56.1		87	13	18	24	298	0	0	8	0	1.33		.53	2	.0	0		4	1	0
NEW CUMBERLAND	69.7	41.8	55.8	.3	88	13	22	24	306	0	0	7	0	2.52	- .09	.94	2	.5	0		6	2	0
NEW MARTINSVILLE	70.3	42.4	56.4	- .3	88	13	22	24	287	0	0	7	0	1.44	- 1.13	.56	2	.0	0		3	1	0
PARKERSBURG FAA AP	66.2	43.4	54.8		83	13	24	24+	336	0	0	6	0	1.92		.72	2	.0	0		4	2	0
PARKERSBURG WB CITY R	68.0	44.9	56.5	- .5	87	13	27	24	294	0	0	6	0	1.27	- .78	.46	2	.0	0		4	0	0
WEIRTON	66.3	43.3	54.8		85	13	22	24	330	0	0	5	0	2.48		.97	2	T	0		6	2	0
WELLSBURG 3 NE	68.5	38.3	53.4	- .3	87	13	17	24	371	0	0	11	0	2.44	- .22	.96	2	T	0		5	2	0
WHEELING WARWOOD DM 12	67.5	42.9	55.2	- .1	86	14+	25	25+	320	0	0	6	0	1.66	- .67	.55	3	.0	0		5	1	0
DIVISION			55.0	- .9										1.79	- .67			T					
* * *																							
NORTH CENTRAL 02																							
BELINGTON	65.4	36.0	50.7		85	14	16	24	448	0	0	12	0	1.90		.61	8	.0	0		4	2	0
BUCKHANNON 2 W	68.3	38.7	53.5	- .7	84	13+	19	30+	363	0	0	8	0	1.87	- 1.34	.55	7	.0	0		4	2	0
CLARKSBURG 1	69.1	39.3	54.2	.4	87	13+	22	24	343	0	0	8	0	1.62	- .96	.48	2	.0	0		3	0	0
FAIRMONT	65.8	42.3	54.1	- 1.6	85	13	20	24	349	0	0	7	0	1.76	- .93	.55	2	.0	0		7	1	0
GASSAWAY	70.0	41.6	55.8		84	13	20	19	297	0	0	7	0	1.90		.61	7	.0	0		3	2	0
GLENVILLE 2 NE	67.5	36.1	51.8	- 5.5	85	14	17	25+	415	0	0	11	0	1.77	- 1.17	.65	21	.0	0		4	2	0
GRANTSVILLE 2 NW	69.5	36.7	53.1		85	3	20	24	367	0	0	9	0	1.94		.83	21	.0	0		3	1	0
MANNINGTON 1 N	70.0	37.5	53.8	- .1	87	13	15	24	363	0	0	9	0	1.74	- 1.07	.80	2	.0	0		3	1	0
MIDDLEBOURNE 2 ESE	69.0	39.4	54.2		87	13	17	24	349	0	0	10	0	1.53	- 1.02	.59	2	.0	0		4	1	0
MORGANTOWN FAA AIRPORT	64.7	40.6	52.7		84	2	17	24	395	0	0	8	0	1.47		.56	2	T	0		6	1	0
MORGANTOWN L AND D	68.6	40.6	54.6		86	13	19	24	334	0	0	8	0	1.13	- 1.58	.31	8	.0	0		5	0	0
WESTON	68.4M	38.0M	53.2M	- 3.5	87	14	21	25+	374	0	0	11	0	2.03	- 1.08	.57	21	.0	0		5	1	0
WEST UNION	70.4	39.7	55.1		87	13	18	24	326	0	0	9	0	1.68		.63	2	.0	0		4	1	0
DIVISION			53.6	- 2.0										1.72	- 1.11			T					
* * *																							
SOUTHWESTERN 03																							
CHARLESTON WB AP R	66.5	41.2	53.9	- 3.4	84	13	20	24	352	0	0	8	0	1.52	- 1.06	.70	7	.0	0		4	2	0
CHARLESTON 1	71.7	41.3	56.5		90	14+	23	24	288	2	0	8	0	1.49	- .76	.68	8	.0	0		3	1	0
CORTON																							
DUNLOW 5 SE	71.5	45.2	58.4		86	13	22	24	244	0	0	6	0	1.62		.73	21	.0	0		4	2	0
HAMLIN	68.6	38.4	53.5		88	14	20	25+	369	0	0	9	0	1.60		.66	21	.0	0		3	2	0
HOGSETT GALLIPOLIS DAM	69.0	41.3	55.2		88	14	25	25	320	0	0	9	0	1.44	- .60	.55	21	.0	0		3	1	0
HUNTINGTON WB AIRPORT	66.7	43.9	55.3	- 2.0	85	13	27	18	320	0	0	7	0	1.85	.00	.82	20	.0	0		4	2	0
HUNTINGTON SEW TRMT PL																							
LOGAN	70.8	41.5	56.2		90	14	24	25+	298	1	0	8	0	1.29	- 1.08	.55	21	.0	0		3	2	0
LONDON LOCKS	69.7	44.1	56.9		87	14+	27	25+	277	0	0	6	0	1.34		.60	8	.0	0		3	2	0
MADISON	69.9	39.8	54.9		87	14	21	25+	327	0	0	8	0	1.62		.64	8	.0	0		3	2	0
POINT PLEASANT 5 NNE	68.2	42.5	55.4		87	14	22	24	320	0	0	7	0	1.88		.76	21	.0	0		3	2	0
RAVENSWOOD LOCK PARK	71.4	44.0	57.7	.3	86	13	22	24	259	0	0	7	0	1.06	- 1.02	.56	21	.0	0		3	1	0
RIPLEY	69.9	39.3	54.6		88	13	16	24	340	0	0	8	0	1.75		.72	21	.0	0		3	2	0
SPENCER	69.5	43.0	56.3	.2	85	13	20	24	288	0	0	7	0	1.60	- 1.07	.72	21	.0	0		3	1	0
WAYNE 2	70.9	41.8	56.4		87	13	21	24	284	0	0	9	0	1.57		.88	21	.0	0		3	1	0
WILLIAMSON	71.5M	39.9M	55.7M	- 3.3	91	14	20	24		2	0	6	0	1.53	- .66	.66	21	.0	0		4	2	0
WINFIELD LOCKS	68.6	43.7	56.2	- 1.6	86	14	27	25	292	0	0	8	0	1.90	- .21	.75	21	.0	0		4	2	0
DIVISION			55.8	- 1.8										1.57	- .72			.0					
* * *																							
CENTRAL 04																							
ARBOVALE 2	M	M	M				10	24		0	0	11	0	.67	- 1.77			.0	0			0	0
BAYARD	61.2	34.0	47.6	- 1.3	77	13	13	24	530	0	0	13	0	2.10	- 1.14	.88	21	T	T	23	4	1	0
BECKLEY V A HOSPITAL	65.5	38.1	51.8	- 1.7	81	13	16	24	406	0	0	10	0	1.14	- 1.47	.42	8	.0	0		3	0	0
BECKLEY WB AP //R	63.1	41.2	52.2	- 1.4	81	13+	22	24	400	0	0	9	0	1.18	- 1.53	.48	2	.0	0		3	0	0
BRANDONVILLE	62.7	34.4	48.6		82	14	13	24	509	0	0	12	0	1.65		.52	8	T	T	23	4	2	0
BUCKEYE	68.4	34.5	51.5		82	14	11	24	415	0	0	13	0	1.29		.56	8	.0	0		4	1	0
CANAAN VALLEY	60.9	34.7	47.8		79	13	8	24	524	0	0	10	0	1.77		.50	21	T	0		5	1	0
ELKINS WB AIRPORT //R	65.3	34.9	50.1	- 2.0	83	13	13	24	462	0	0	12	0	1.60	- 1.43	.53	20	T	0		3	2	0
FLAT TOP	60.1	40.8	50.5	- .8	76	14	24	24+	447	0	0	8	0	1.79	- .79	.65	8	.0	0		4	2	0
MC ROSS	67.6	39.0	53.3		82	13	18	24	363	0	0	10	0	2.04		.80	2	.0	0		4	2	0
OAK HILL	65.8	40.0	52.9		85	14	22	24	384	0	0	10	0	1.48		.47	8	.0	0		4	0	0
PARSONS 1 SE	62.2	37.1	51.2		84	14	16	24	432	0	0	10	0	2.10		.61	8	.0	0		4	2	0
PICKENS 1	64.5	38.1	51.3		82	13	17	24	418	0	0	8	0	2.84		1.00	8	.0	0		7	2	1
REEDSVILLE EXP. FARM	67.4	32.6	50.0		84	13	15	24	460	0	0	14	0	1.51				.0	0				0
RICHWOOD																							
ROWLESBURG 1	67.4	39.6	53.5		85	13	18	24	363	0	0	9	0	3.10		1.47	21	T	T	23	5	3	1
SENECA STATE FOREST	65.3	30.4	47.9		82	13	7	24	526	0	0	18	0	1.34		.44	21	.0	0		3	0	0
SPRUCE KNOB	61.5	39.9	50.7		78	14	21	25+	439	0	0	11	0	1.21		.43	21	.0	0		4	0	0
SUMMERSVILLE RESERVOIR	66.1	40.2	53.2		86	13	22	24	373	0	0	8	0	1.78		.61	8	.0	0		4	2	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 119

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
OCTOBER 1969

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	58.9	35.3	47.1		80	14	15	24	546	0	0	14	0	2.21		.63	21	T	T	23	4	3	0
WEBSTER SPRINGS 1 E	67.1	40.5	53.8		82	M	21	24	351	0	0	7	0	1.75		.67	21	.0	0		5	2	0
DIVISION			50.8	- 1.0										1.73	- 1.43			T					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	66.1	39.1	52.6		82	2	21	24	384	0	0	7	0	1.04		.49	2	.0	0		4	0	0
BLUEFIELD FAA AIRPORT	64.4	45.8	55.1		81	13+	24	23	323	0	0	5	0	1.50		.86	2	.0	0		3	1	0
BLUESTONE DAM	66.9	40.5	53.7		83	14+	22	24	358	0	0	8	0	1.26		.41	3	.0	0		4	0	0
GARY //R	68.9	37.0	53.0	- 2.9	86	13	17	25	382	0	0	8	0	1.01	- 1.28	.38	8	.0	0		3	0	0
KOPPERSTON	65.4	40.6	53.0		82	13	22	24	376	0	0	8	0	1.57		.65	7	.0	0		3	2	0
LEWISBURG 2 SSW	66.3	40.7	54.5		82	13+	19	24	333	0	0	6	0	.87		.36	2	.0	0		4	0	0
PINEVILLE	69.3	37.1	53.2		87	14+	20	25+	377	0	0	10	0	1.03		.43	8	.0	0		3	0	0
UNION	66.3	34.9	50.6	- 3.2	82	14+	15	24	444	0	0	11	0	.76	- 1.38	.30	8	.0	0		4	0	0
WHITE SULPHUR SPRINGS	72.0	39.5	55.8	1.6	87	13	16	24	304	0	0	9	0	.75	- 1.50	.34	8	.0	0		4	0	0
DIVISION			53.5	- 1.8										1.09	- 1.13			.0					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	69.3M	37.9M	53.6M		82	20+	17	24	352	0	0	10	0	1.51		.95	3	.0	0		3	1	0
FRANKLIN 2 NE	67.4	37.5	52.5		85	13	15	24	387	0	0	10	0	.61		.33	2	.0	0		2	0	0
HARPERS FERRY NAT PARK	69.8	41.5	55.7		84	20	22	24	297	0	0	6	0	1.56		.95	2	.0	0		4	1	0
KEARNEYSVLE 1 NW WBASO	67.4	36.2	51.8	- 4.1	84	21	12	24	407	0	0	9	0	.89	- 2.44	.53	3	.0	0		2	1	0
MARTINSBURG FAA AP	66.8	38.1	52.5	- 3.0	84	20	17	24	387	0	0	8	0	1.01	- 2.27	.91	2	.0	0		1	1	0
MATHIAS	65.4	37.8	51.6		80	13	14	24	405	0	0	11	0	.72		.45	2	.0	0		2	0	0
MOOREFIELD 2 SSE	71.2	38.6	54.9		87	1	15	30+	321	0	0	10	0	.98		.62	3	.0	0		3	1	0
OMPS	65.2	37.9	51.6		83	21	14	25+	415	0	0	8	0	1.42		.82	3	.0	0		4	1	0
PETERSBURG	70.2	39.8	55.0	- 1.3	84	13	16	24	317	0	0	9	0	.90	- 1.36	.40	3	.0	0		4	0	0
ROMNEY 3 NNE	69.1	36.4	52.8		83	13	13	24	376	0	0	13	0	.97		.42	3	.0	0		4	0	0
WARDENSVILLE R M FARM	67.4	36.0	51.7	- 2.1	85	14	15	25+	409	0	0	11	0	.84	- 2.10	.32	3	.0	0		4	0	0
DIVISION			53.1	- 1.8										1.04	- 1.91			.0					

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	91	DATE	14
LOWEST TEMPERATURE SENECA STATE FOREST	7	DATE	24
GREATEST TOTAL PRECIPITATION ROWLESBURG 1	3.16		
LEAST TOTAL PRECIPITATION FRANKLIN 2 NE	.61		
GREATEST 1 DAY PRECIPITATION ROWLESBURG 1	1.47	DATE	21
GREATEST TOTAL SNOWFALL NEW CUMBERLAND	.5		
GREATEST DEPTH OF SNOW 4 STATIONS	T	DATE	23

See Reference Notes Following Station Index

WEST VIRGINIA - OCTOBER 1969

SPECIAL WEATHER SUMMARY

This was a dry October. Most of the State had less than 2 inches of rainfall, and a large portion of the Eastern Panhandle had less than 1 inch. A tropical storm from the Gulf of Mexico produced the month's heaviest rain on October 2. Cold frontal thunderstorms on October 20 gave only light rain, but had strong winds with gusts above 60 m.p.h.

Typical Indian Summer weather generally prevailed the first two weeks - cool, foggy, mornings and warm, sunny afternoons. Many northern areas had their first below-freezing temperatures October 15, which culminated a longer-than-normal growing season of 175 days which began April 25. Near record-breaking cold ended the growing season statewide October 23. Southern areas had a growing season of almost 200 days from their last spring freeze April 7.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

DAILY PRECIPITATION

WEST VIRGINIA
OCTOBER 1969

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
ALMA RUN 1 SSE	1.41		.72	.10				.01	.27						.03		.06					.17					.05				
BARRUM 3 S	1.35		.61	.06				.31							.02		.02					.30					.03				
BRISTOL 1 SSW	1.06		.40	.12					.08						T							.66					T				
CLARKSBURG	1.61		.45	.23					.28						.06		T					.55					.04				
FT MILLS DAM 13	1.25		.36	.27					.15						.10		.01					.30					.06				
FOUNDSVILLE	1.33		.53	.16				.15	.02													.41					.06				
FRM CUMBERLAND	2.52		.94	.17				.13	.02								.22			T		.82	.02	.08			.12				
FRM MARTINSVILLE	1.44		.56	.09				.26									.07					.40					.06				
GAINESBURG FAA AP	1.92	.31	.72	.04				.24	T			T			.03		.02				.53						.03				
GAINESBURG WB CITY R	1.27	.18	.46	T	T			.21				T			.02		.01				.39						T				
GEIRTON	2.48		.97	.27				.15	.01				.05		.09		.17					.62	T	T			.15				
GLENSBURG 4 NE	2.44		.96	.33				.17	.01				.03		.07		.08					.68		T			.11				
GREELING WARWOOD DM 12	1.66		.33	.55					.19				T		.06		.10					.38	T				.05				
* * * NORTH CENTRAL 02																																
ARLINGTON	1.90		.30	.18	.05				.61						.04	.07	.02	.02				.52						.09				
BUCKHANNON 2 W	1.87		.42	.08				.55	.06						.12		.02			T	T	.53					.09				
BURNSVILLE	2.27		.58	.22					.62						.02	.07						.76									
CENTRALIA	1.96		.30	.15	.03				.75							.09						.52							.12		
CLARKSBURG 1	1.02	.15	.48	.03				.45					T		.03		.14				.25					T	.09				
FAIRMONT	1.76	T	.55	.02				.34							.12		.12					.31					.12				
FAIRSAWAY	1.90		.55	.09				.61	.07						.09		.02					.48					.03				
GENEVA 2 NE	1.77		.29	.07	.02				.50						.04	.05	.12					.65						.03				
GRANTSVILLE 2 NW	1.94		.48	.03				.45	.02						.08		.05					.83									
HASTINGS	1.42		.49	.12				.16	.07						.06						.37				.15						
IRELAND	2.43		.41	.04				.68	.09	.14												1.04					.03				
KANAWHA FALLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANAWHA FALLS	1.14		.14	.16	T				.25							.08	.06					.38					T	.07				
KINGWOOD 1 N	1.74		.80	.03				.25	.03						.06		.09					.40					.08				
KINGWOOD 1 W	1.84		.29	.49	T				.31						T	.02	.10	.10				.48					.03	.02				
MIDDLEBOURNE 2 ESE	1.55		.59	.04				.23	.03				T		.09		.16	T				.36					.05				
MORGANTOWN FAA AIRPORT	1.47	.04	.56	.02				.34							.10		.10				.17			T		T	.14				
MORGANTOWN 2 AND D	1.43		.13	.23	.02				.31						.02	.09	.08					.13					T	.12			
PHILIPPI	2.09		.35	.19	.02				.02						.07	T	.14	T				.64					T	.06			
SUTTON RESERVOIR	2.06		.42	.26	.05				.70						.02	.03	.04					.51						.03			
VANDALIA	1.82		.42	.05				.62	.08						.09							.50					.06				
WESTON	2.03		.43	.47	.07										.09	.14	.11	.03				.57					.03	.09			
WEST UNION	1.68		.63	.05	.06			.37	T						.12		.02					.39					.04				
* * * SOUTHWESTERN 03																																
BRANCHLAND	1.37		.14					T	.58						.09	T						.56						T			
CHARLESTON WB AP R	1.52	.11	.15	T				.70							.04	T	T				.52				T		T				T
CHARLESTON 1	1.49		.28					.02	.68						.04	.01	T					.46						T			
CLAY 1	1.82		.25						.76							.06						.70							.05		
GLENJEAN 1 SW	2.62		.42						.62								T					.94				T		.04			
GORTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILLE	2.27		.37	.13					.82						.06							.82						.07			
LONDON 5 SE	1.62		.19						.50													.73				.20					
MANNIN	1.60	T	.30	T	T		T	.04	.50	T				T	.07		.02					.66	T					.01			
MOGGETT GALLIPOLIS DAM	1.44		.46	.06				.06	.26						T		.05					.55									
MUNTINGTON WB AIRPORT	1.85	.15	.17					.53				T			.08	.01	.03				.82				.01	T	.01				.04
MUNTINGTON SEW TRMT PL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERMIT	1.64		.20	T				.01	.71						.09	.02						.61				T	T				
LOGAN	1.69		.21	T				T	.50						.01	T						.55				.01	.01	T			
LONDON LOCKS	1.69		.18	T					.60						.01	.03	T					.53						.04			
MADISON	1.62		.30						.64						.08	T						.60				T					
POINT PLEASANT 5 NNE	1.88		.65					.09	.29						.04		.02					.76						.03			
RAVENSWOOD LOCK PARK	1.06		.12	.02				.31							.01		.03					.56					.01				
RIPLEY	1.75		.55	.02				.43							.03	T						.72									
SPENCER	1.60		.34	.06				.02	.38						.07		.01					.72						T			
WAYNE 2	1.57		.20					.43							.06							.88									
WILLIAMSON	1.53		.16						.53						.15							.66						.03			
WILLIAMSON 2	1.11		.16						.49						T	T						.46						T			
WINFIELD LOCKS	1.90		.52	T				T	.42						.20	T	.01					.75									
* * * CENTRAL 04																																
AUBRIGHT	1.79		.41	.16	.05				.55							.06	.06					.42						.08				
BUCKEYE 1 NW	2.25		.20	.35	.05				.60						T	.15						.75						.15				
CAMDEN 2	.67								*						*	*	.37					.30									
CAMDEN	2.16		.30	.45	.04				.35							.04	.02					.38		T				.08				
HENLEY V A HOSPITAL	1.14		.38	.09					.42						T	T						.25						T			
BECKLEY WB AP //R	1.18	.02	.48	T				.36	T						.03						.23	.01				T		.05			T
BELVA	1.78		.36	.02					.62							.04						.74									
BRADLEYVILLE	1.65		.51	.07	.06				.52						.04	T	.16					.21		T				.08	T		
BUCKEYE	1.29		.35	.20					.56								.08					.10									
CAMDEN ON GAULEY	2.73		.26	.25	.02				.96						.02	.05						1.10						.07			
CANAAN VALLEY	1.77		.44	.22				.38	.13						.03			T				.50		T			.07				
COW CREEK	1.50		.36	.03					.42						.03	.01						.62					.03				
DAVIS TRAILSVILLE 3 NNE	-	-	.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DENNIS MB AIRPORT //R	1.60	.06	.43	.02				.50							.01			T			.53	.02					.03				
FLAT TOP	1.79		.53	.34					.65						T	T	T					.23				.01	.02		.01		
HACKER VALLEY	2.54		.34	.27					1.06						.08	.13						.56						.10			
HILT	1.90		.38	.02	.04				.08						.02	.08						.62						.06			
GLADE	2.04		.80	.07				.53	.27						T							.37					T	T			
GRANT STORE	1.57		.27	.20	.02				.38							T	T	T	T	T		.82		T			.03	.05			
GREEN HILL	1.48		.38	.12					.47						T	.05						.43				T		.03			
HAWKINS 2 SE	2.10		.25	.41	.05				.01		.01	.01		.03	.05	.01	.02					.55					.02	.08			
HICKENS 1	2.82		.27	.30	.12				.00						.04	.16						.82						.11			
REEDSVILLE EXP. FARM	1.51			*	.55				.12						.13	.06	.14					.50					.01				
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROBLESBURG 1	3.16		.51	.25	.06				.62						.04	.05	.05	T				1.47		T	T		T	.11			
SENECA STATE FOREST	1.34	.0.	.40	T				.43	.01								.05				T	.44					T				T
SPRUCE KNOB	2.21		.36	.11	.05	.02			.24							T						.43									
SUMMERSVILLE RESERVOIR	1.51		.20	.50					.30								.16					.35									
SUMMERSVILLE RESERVOIR	1.78		.22	.28	.03				.01						.02	.05						.55						.02			
TEMPL ALTA NO. 1	2.21		.53	.26	.05				.56						.05		.05					.63		T			.03	.05			
THOMAS	2.27		.30	.46	.09				.53						.05	.04	.02					.54		T			T	.09			
VALLEY BEND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLEY HEAD	1.77		.14	.30	.06				.50						T	.01						.70						.06			
WEBSTER SPRINGS 1 E	2.75		.12	.18	.10				.58						T	.05						.67						.05			
* * * SOUTHERN 05																																
LOEWISON	1.65		.26	.71					.55													.09				.01	.03				
ATHENS MONCOMB COLLEGE	1.04		.49					.19	.17																	.19		T			

See reference notes following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	[illegible]	[illegible]	.86					[illegible]	[illegible]						[illegible]	[illegible]					[illegible]	[illegible]				[illegible]	[illegible]	[illegible]				[illegible]
[illegible]	[illegible]		.35	.41					[illegible]						T							.15				[illegible]						
[illegible]	[illegible]		.34						[illegible]						T	[illegible]						.45				[illegible]						
[illegible]	[illegible]		.31	.01					[illegible]					[illegible]	[illegible]							.51					[illegible]		[illegible]			
[illegible]	[illegible]		.31					[illegible]	[illegible]						T						T	.56				[illegible]						
[illegible]	.87		.36					[illegible]	[illegible]													.10										
[illegible]	[illegible]		.34						[illegible]						T							.23				T						
[illegible]	[illegible]		.27						[illegible]							[illegible]						.36					[illegible]					
[illegible]	[illegible]		.37	.47					[illegible]							T						.74					[illegible]					
[illegible]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	.76		.10	.12					.30													.44										
[illegible]	[illegible]		.13	.10					[illegible]													.18					T					
* * *																																
NORTHEASTERN .06																																
BERKELEY SPRINGS	[illegible]			.95				[illegible]	[illegible]								[illegible]					[illegible]										
BRUSHY RUN	[illegible]		.28	.16					[illegible]								.02					.13							T			
FRANKLIN 2 NE	.01		.33	.19					.09																							
HARPERS FERRY	.95		.03	.75					.16								.01	T														
HARPERS FERRY NAT PARK	[illegible]		.95	.10			.9		.18								T					.24										
KEARNEYSVLE 1 NW WBAS0	.89		.19	.53					.06								.04					.07										
MARTINSBURG FAA AP	[illegible]		.91	.06				[illegible]									T				T	T										
MATHIAS	.72		.45					[illegible]	.07								.01					.13					. 1					
MOOREFIELD 2 SSE	.98		.20	.62					[illegible]																							
OMPS	[illegible]		.16	.82					.19								T					.25										
PETERSBURG	.90		.20	.40					.20													.10										
ROMNEY 3 NNE	.97		.12	.42					.28								.04					.10	T						[illegible]			
WARDENSVILLE R M FARM	.84		.26	.32	.03				.10								.03					.06										

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN 01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	18	2.5	10.1	28++	14	31	77	83	51	65	4	4	3	0	0	0	11	-	4.7
CHARLESTON WB AIRPORT	22	1.1	5.8	21++	25	20	84	88	52	65	6	1	2	2	0	0	11	-	5.2
ELKINS WB AIRPORT	-	-	-	-	-	-	-	92	54	72	1	5	1	2	0	0	9	-	5.9
HUNTINGTON WB AIRPORT	18	1.3	5.5	29++	27	20	80	88	50	58	2	6	2	2	0	0	12	-	5.7
PARKERSBURG WB CITY	-	-	-	25	W	17	-	-	-	-	4	2	4	0	0	0	10	62	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	76	80	83	78	70	76	73	62	73	76	80	82	84	86	56	67	70	54	61	70	78	63	51	46	58	66	56	49	52	56	63	67.6
	MIN	46	52	61	55	42	42	43	50	37	37	42	49	52	52	30	30	45	26	29	39	43	40	22	19	20	34	40	26	22	22	27	37.9
CAIRO 3 S	MAX	83	83	79	83	78	75	72	75	78	82	84	86	88	88	69	72	64	64	75	80	75	60	60	60	68	60	53	53	58	66	72	72.4
	MIN	45	57	61	53	44	43	52	52	38	39	45	61	54	54	29	44	42	25	45	38	47	38	22	18	23	37	38	27	22	20	26	40.0
CRESTON 1 SSW	MAX	78	83	84	78	78	78	78	61	72	76	81	82	85	87	62	68	68	56	62	75	79	65	58	49	59	67	55	49	54	58	64	69.3
	MIN	38	45	58	54	45	41	41	52	39	39	40	41	49	51	49	29	44	24	24	38	38	36	22	18	18	37	38	28	20	19	19	35.9
MOUNDSVILLE	MAX	83	83	83	74	75	72	70	74	76	80	82	81	87	86	64	70	67	62	69	79	77	62	48	53	67	68	67	52	56	64	72	71.1
	MIN	42	57	61	56	43	45	52	49	38	40	46	59	55	52	31	38	44	25	45	37	46	40	23	18	42	34	42	31	28	20	32	41.0
NEW CUMBERLAND	MAX	86	81	78	75	75	71	69	74	77	81	84	84	88	73	62	69	62	64	64	80	75	58	45	58	67	65	56	51	56	64	70	69.7
	MIN	44	58	62	51	43	45	55	49	39	43	51	60	55	51	34	40	42	31	51	43	47	39	26	22	34	33	41	27	26	25	29	41.8
NEW MARTINSVILLE	MAX	82	82	78	71	79	72	68	74	78	81	82	84	88	84	73	68	62	63	68	78	75	58	47	59	67	56	53	52	58	67	72	70.3
	MIN	51	58	62	55	47	44	53	52	39	43	49	61	50	48	34	47	44	28	46	42	44	43	25	22	39	36	42	31	26	25	29	42.4
PARKERSBURG FAA AP	MAX	80	81	76	70	75	69	61	71	74	78	79	80	83	70	63	66	51	58	70	78	60	55	45	56	63	55	51	51	54	62	68	66.2
	MIN	54	60	59	51	50	46	52	48	42	54	60	63	58	42	36	51	33	30	47	51	47	36	24	24	40	42	33	26	25	26	34	43.4
PARKERSBURG WB CITY	MAX	82	81	78	71	78	71	62	72	76	81	82	84	87	70	65	68	53	60	74	79	62	56	45	57	66	56	52	51	55	64	70	68.0
	MIN	52	59	60	56	48	49	53	50	43	51	58	65	59	45	35	53	37	30	48	49	49	38	28	27	41	46	37	29	30	29	37	44.9
PEIRTON	MAX	81	80	75	75	72	69	64	71	74	78	81	80	85	78	60	67	55	60	64	72	68	57	43	54	63	55	52	52	53	60	58	66.3
	MIN	47	57	60	52	46	47	55	50	41	48	54	60	60	48	36	45	40	33	49	47	46	40	27	22	38	36	38	31	28	27	34	43.3
PELLSBURG 3 NE	MAX	81	81	76	75	72	70	67	73	76	79	82	83	87	79	62	68	63	60	66	79	75	58	43	55	64	61	54	50	56	61	69	68.5
	MIN	41	57	61	50	40	42	50	43	32	37	44	57	51	50	29	36	42	26	47	37	44	40	24	17	31	28	40	26	20	19	25	38.3
WHEELING WARWOOD DM 12	MAX	84	83	75	72	75	73	62	73	76	78	82	81	86	86	62	67	54	60	68	76	62	50	48	53	65	56	46	50	56	64	70	67.5
	MIN	50	50	60	55	48	48	49	53	40	41	49	58	59	53	38	41	45	35	37	45	50	48	28	25	25	37	42	33	30	29	29	42.9
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	70	80	80	68	71	71	73	62	69	72	75	80	81	85	58	66	67	51	57	69	73	61	55	43	55	60	57	50	49	55	63	65.4
	MIN	42	43	60	52	41	40	40	48	36	36	38	44	52	52	30	30	46	24	23	39	40	35	29	16	17	32	38	31	18	18	25	36.0
BUCKHANNON 2 W	MAX	84	82	80	72	76	71	65	70	75	77	83	83	84	65	66	68	65	60	71	74	71	57	47	58	63	58	50	50	57	65	69	68.3
	MIN	43	56	59	50	43	37	46	49	36	40	41	56	50	48	31	42	42	22	44	40	48	35	21	19	34	33	39	29	22	19	27	38.7
CLARKSBURG 1	MAX	78	87	74	73	77	72	62	73	77	80	83	84	87	69	67	71	56	58	74	69	79	57	46	58	67	59	52	53	58	68	73	69.1
	MIN	48	48	57	51	44	43	49	46	40	40	44	59	53	38	32	43	34	27	44	40	40	37	25	22	36	35	38	29	23	23	29	39.3
FAIRMONT	MAX	82	83	72	72	75	70	61	59	73	78	78	81	85	65	63	68	54	60	69	78	62	53	43	56	65	51	48	47	53	63	72	65.8
	MIN	47	56	59	53	46	42	51	50	40	51	52	62	58	41	31	47	37	32	45	48	47	34	26	20	38	38	39	31	24	30	37	42.3
GASSAWAY	MAX	81	81	83	73	74	74	70	71	73	78	80	82	84	80	65	71	70	60	75	78	77	60	51	58	63	60	57	51	56	65	69	70.0
	MIN	49	55	57	56	49	43	52	54	43	43	47	61	56	50	35	45	45	29	20	40	47	38	26	22	34	37	42	35	26	25	30	41.6
GLENVILLE 2 NE	MAX	75	81	84	75	74	76	71	62	72	75	78	81	84	85	56	67	70	55	61	73	78	62	53	47	57	65	54	50	52	57	63	67.5
	MIN	41	44	59	54	46	42	42	50	39	38	38	43	51	52	29	28	46	23	22	38	42	35	21	17	17	37	40	30	19	18	18	36.1
GRANTSVILLE 2 NW	MAX	78	83	85	77	75	78	75	75	74	77	80	83	82	83	57	68	72	51	64	76	79	65	59	50	59	66	55	51	54	58	64	69.5
	MIN	42	52	40	40	45	40	41	48	39	40	40	44	41	51	33	33	45	25	29	40	45	37	24	20	25	40	38	30	22	21	28	36.7
MANNINGTON 1 N	MAX	83	86	78	74	78	72	66	74	78	81	82	84	87	73	66	70	65	62	70	79	76	55	46	57	65	63	53	52	56	66	73	70.0
	MIN	44	55	61	52	40	39	46	49	33	34	39	59	50	52	26	38	41	22	47	35	43	37	21	15	33	29	35	30	18	17	23	37.5
MIDDLEBOURNE 2 ESE	MAX	80	82	76	73	73	72	69	73	76	80	83	84	87	70	65	69	62	62	70	78	73	60	46	46	56	66	63	53	56	64	71	69.0
	MIN	47	58	61	55	43	44	52	51	38	40	45	59	52	51	30	41	44	25	42	38	44	40	21	17	28	32	35	26	19	19	25	39.4
MORGANTOWN FAA AIRPORT	MAX	78	84	71	69	73	69	63	69	71	76	79	81	83	67	63	66	52	56	67	76	60	52	40	52	61	51	48	46	54	60	70	64.7
	MIN	44	59	54	50	49	40	50	45	39	51	53	60	62	36	26	47	34	30	45	45	46	31	23	17	35	35	38	27	20	28	41	40.6
MORGANTOWN L AND D	MAX	84	85	75	72	76	74	64	73	75	78	80	83	86	74	64	70	63	59	68	78	72	56	45	57	66	53	51	50	58	65	72	68.6
	MIN	47	55	60	54	44	42	48	50	40	42	47	58	54	49	33	43	42	28	46	42	39	40	25	19	35	32	40	30	22	24	30	40.6
WESTON	MAX	76	84	85	74	73	76				76	80	82	84	87	65	65	70	57	62	73	78	62	53	48	60	66	56	50	52	57	63	68.4
	MIN	45	45	59	54	47	43				39	42	45	53	53	32	32	47	27	27	42	45	40	26	21	21	38	43	31	22	22	22	38.0
WEST UNION	MAX	83	85	77	72	77	72	72	73	76	80	83	85	87	73	68	71	74	69	71	79	76	55	48	58	65	55	53	52	57	65	71	70.4
	MIN	47	58	60	54	43	43	51	52	39	40	46	61	53	49	30	40	40	29	30	40	50	39	21	18	33	33	38	28	20	19	27	39.7
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	79	82	74	62	73	71	62	71	74	78	81	81	84	66	65	70	54	60	75	77	63	54	46	59	58	56	49	51	57	61	70	66.5
	MIN	48	58	56	51	50	43	54	46	40	48	50	57	55	39	31	54	31	26	39	45	44	34	25	20	39	44	37	29	22	24	39	41.2
CHARLESTON L	MAX	79	85	86	81	65	79	76	64	78	82	83	86	90	90	57	69	74	59	68	80	80	69	60	54	66	62	60	49	60	65	68	71.7
	MIN	47	48	63	56	51	45	47	52	43	44	44	51	55	50	35	37	46	29	31	43	46	41	27	23	25	43	42	31	25	26	34	41.3
CURTIN	MAX																																
	MIN																																
DUNLOW 5 SE	MAX	78	79	82	81	79	71	75	81	79	79	81	82	86	81	61	71	63	63	71	80	78	67	51	69	60	55	59	51	65	69	70	71.5
	MIN	50	51	59	61	51	56	51	59	56	59	60	61	56	48	33	53	43	23	42	49	56	40	24	22	40	41	39	28	26	24	39	45.2
HAMLIN	MAX	80	81	83	78	64	77	72	63	75	78	81	83	85	88	55	65	73	56	63	77	79	67	57	48	60	56	59	48	54	58	63	68.6
	MIN	42	49	61	55	51	41	43	52	40	40	42	47	53	50	33	34	45	25	25	36	43	37	24	20	20	42	39	30	22	22	26	38.4
HUGSETT GALLIPOLIS DAM	MAX	80	82	82	79	66	78	73	68	74	77	82	82	85	88	58	66	69	56	63	75	79	66	55	48	61	62	58	52	53	58	63	69.0
	MIN	44	51	47	56	48	47	45	52	44	43	45	55	57	51	37	38	47	31	31	44	44	42	31	29	25	40	42	30	30	26	27	41.3
HUNTINGTON 3 AIRPORT	MAX	79	80	77	68	76	71	62	72	75	80	78	81	85	67	61	66	53	59	72	79	65	54	46	58	54	57	49	53	59	62	71	66.7
	MIN	53	58	60	50	49	48	51	49	43	49	57	61	56	41	35	51	32	27	40	55	49	36	28	28	41	47	40	31	32	28	35	43.9
HUNTINGTON SEW TRMT PL	MAX																																
	MIN																																
LOGAN	MAX	82	83	87	80	80	75	65	68	78	78	84	85	89	90	54	68	74	58	68	79	79	69	60	50	64	54	65	49	55	60	66	70.8
	MIN	44	44	63	57	53	46	48	55	44	43	43	50	58	53	39	39	49	29	29	38	43	38	29	24	24	42	45	38	26	26	27	41.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	80	80	87	77	70	73	75	64	75	79	81	84	86	87	57	70	73	55	68	78	79	67	58	49	61	60	62	51	55	60	62	69.7
	MIN	48	56	69	55	55	48	48	57	48	47	49	54	53	56	40	37	51	33	34	40	47	41	32	27	27	43	46	37	30	30	32	44.1
MADISON	MAX	78	80	83	78	74	77	74	63	75	76	81	83	85	87	54	67	74	57	69	78	81	68	67	51	63	57	61	49	55	61	66	69.9
	MIN	42	52	61	55	51	43	43	54	40	40	42	46	55	51	39	39	48	28	28	36	43	38	26	21	21	42	42	37	23	23	24	37.8
POINT PLEASANT 5 NNE	MAX	79	83	81	78	70	77	71	63	74	78	81	81	84	87	56	65	70	56	63	75	78	65	51	47	56	64	59	51	52	56	61	68.2
	MIN	50	59	60	52	46	44	57	49	40	46	50	58	54	51	33	39	45	26	41	45	47	47	24	22	36	42	44	27	24	28	31	42.5
RAVENSWOOD LOCK PARK	MAX	80	82	79	79	77	77	70	74	77	81	80	85	86	85	68	70	67	62	75	78	77	65	62	59	65	60	57	54	57	64	71	71.4
	MIN	50	62	62	54	45	45	56	52	42	49	61	63	55	51	32	52	45	26	46	43	51	40	23	22	36	40	42	27	25	26	40	44.
RIPLEY	MAX	82	83	79	78	78	73	65	73	77	82	83	85	88	78	68	71	63	62	69	79	75	58	52	55	61	60	56	50	55	59	70	69.9
	MIN	45	55	58	50	42	40	50	48	37	40	51	68	51	47	27	47	41	23	42	39	44	38	20	16	34	40	39	21	20	21	27	39.3
SPENCER	MAX	81	82	78	75	75	74	71	71	75	79	82	84	85	76	66	70	65	62	74	78	78	61	48	57	64	55	54	50	56	63	69	69.5
	MIN	48	58	61	53	45	47	53	52	40	46	56	61	55	50	31	49	43	25	43	46	49	43	24	20	37	48	41	28	22	24	35	43.0
WAYNE 2	MAX	80	82	77	72	78	76	71	73	76	81	81	83	87	77	64	71	69	62	76	79	79	62	53	60	62	59	54	52	64	64	73	70.9
	MIN	50	57	61	54	50	45	55	49	40	42	51	58	53	49	32	52	45	26	37	43	43	39	25	21	25	49	39	30	24	23	28	41.8
WILLIAMSON	MAX	83	80	84			80	76	62	77	80			90	91	55	67	75			82	81	70	58	50			66	57	55	61	64	71.5
	MIN	44	53	62			50	50	55	43	42	45			52	38	39	48	30			42	35	27	20	22			37	24	26	33	39.9
WINFIELD LOCKS	MAX	78	80	83	78	67	76	72	67	73	78	81	81	84	86	57	67	70	56	63	77	79	66	55	49	60	59	58	51	54	59	62	68.6
	MIN	49	54	62	57	52	50	50	52	47	46	49	55	59	52	36	35	47	33	32	48	49	45	29	28	27	46	46	32	29	29	31	43.7
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX																68	60	60	71	73	73	71	55	51	59	63	55	46	51	54	57	
	MIN																	40	23	23	29	32	37	25	10	25	39	36	32	13	13	27	
BAYARD	MAX	70	71	69	66	65	66	65	62	64	70	71	74	77	73	55	63	61	53	65	70	69	50	44	50	55	55	50	42	44	48	59	61.2
	MIN	39	54	49	45	42	33	40	43	31	30	36	52	48	46	25	33	39	28	34	36	45	25	24	13	27	27	35	29	15	15	16	34.0
BECKLEY V A HOSPITAL	MAX	71	80	71	72	64	69	65	66	70	73	78	78	81	77	62	68	64	62	75	74	70	66	46	50	50	61	52	46	52	55	60	65.5
	MIN	45	56	57	45	43	43	46	50	33	41	43	47	50	44	29	45	40	21	31	38	44	33	25	16	31	43	35	28	20	30	30	38.1
BECKLEY WB AP	MAX	72	81	68	72	61	69	60	67	69	74	77	78	81	65	60	66	50	61	73	75	61	53	42	53	50	60	52	46	50	53	58	63.1
	MIN	50	60	51	47	48	45	52	44	38	51	52	52	59	40	32	45	30	25	41	52	44	32	24	22	39	44	34	27	26	32	39	41.2
BRANDONVILLE	MAX	71	77	78	67	69	67	70	63	67	71	75	78	79	82	51	63	65	50	59	64	74	58	47	39	55	59	50	43	45	51	58	62.7
	MIN	40	43	60	48	42	34	38	42	31	33	38	44	48	50	23	27	42	28	34	39	46	37	25	13	17	21	34	28	17	17	26	34.4
BUCKEYE	MAX	75	79	78	80	79	70	67	70	72	75	75	79	81	82	66	67	65	62	75	76	75	61	52	52	58	63	62	52	54	57	60	68.4
	MIN	44	51	55	45	42	45	43	44	34	33	40	45	48	48	27	37	38	18	27	30	45	27	24	11	23	39	31	26	13	12	25	34.5
CANAAN VALLEY	MAX	70	71	71	69	65	70	67	62	67	70	73	74	79	72	57	61	56	54	65	67	64	48	38	50	52	54	45	44	44	50	59	60.9
	MIN	35	54	55	44	40	28	40	41	30	35	37	48	48	43	20	40	35	27	33	44	40	35	20	8	34	24	35	35	15	26	26	34.7
ELKINS WB AIRPORT	MAX	79	81	69	70	73	72	62	68	72	75	79	80	83	62	66	68	50	60	73	74	60	53	41	56	60	59	51	47	55	61	65	65.3
	MIN	46	61	52	46	41	34	44	41	34	35	39	52	47	37	31	50	30	23	36	34	34	32	18	13	30	30	34	22	15	15	26	34.9
FLAT TOP	MAX	70	66	75	67	71	56	65	56	63	64	71	73	75	76	58	54	62	47	60	71	70	57	50	40	40	48	56	56	44	47	47	60.1
	MIN	47	53	55	54	48	42	42	50	48	48	48	47	56	57	34	34	41	30	30	49	43	42	24	24	25	40	38	38	26	26	25	40.8
MC ROSS	MAX	76	80	80	74	72	71	70	67	71	73	75	80	82	80	64	66	68	65	76	75	75	61	51	54	53	64	54	48	53	56	59	67.6
	MIN	47	55	57	47	46	43	47	49	34	38	43	48	50	45	32	46	40	23	31	36	47	31	26	18	31	45	35	31	21	29	39	39.0
OAK HILL	MAX	79	75	84	72	74	65	71	60	70	72	78	80	82	85	55	64	70	52	63	77	76	62	53	44	54	52	63	50	49	54	56	65.6
	MIN	45	49	59	51	48	47	47	50	39	40	46	51	53	54	31	31	45	26	26	37	48	39	29	22	25	40	40	31	26	30	34	40.0
PARSONS 1 SE	MAX	72	77	80	66	73	70	74	62	69	73	76	80	82	84	55	66	68	51	60	72	74	58	51	41	56	61	59	49	49	53	59	65.2
	MIN	41	49	60	53	48	39	40	48	37	37	39	51	52	53	31	34	45	24	35	35	41	35	28	16	20	29	37	32	22	18	22	37.1
PICKENS 1	MAX	76	79	67	70	72	71	60	66	71	76	77	78	82	66	65	64	56	59	71	71	66	51	40	58	60	57	48	46	56	59	63	64.5
	MIN	43	56	56	45	39	36	44	43	37	41	44	52	52	44	28	44	35	22	31	44	45	35	24	17	33	38	37	29	23	24	41	38.1
REEDSVILLE EXP. FARM	MAX	76	71	69	72	71	72	70	68	71	74	78	76	84	81	64	66	65	68	71	75	74	57	48	55	65	62	59	45	51	61	69	67.4
	MIN	35	30	29	34	33	34	35	45	32	34	38	48	48	45	23	40	40	38	26	22	45	35	22	15	30	28	38	27	17	19	26	32.6
RICHWOOD	MAX																																
	MIN																																
ROMLESBURG 1	MAX	82	84	70	74	75	73	62	70	74	78	81	83	85	69	66	67	60	58	69	76	71	54	44	58	62	56	52	49	54	63	70	67.4
	MIN	47	57	62	55	44	39	47	48	38	39	44	57	54	49	31	39	43	28	38	37	48	36	27	18	33	31	39	30	23	19	29	39.6
SENECA STATE FOREST	MAX	75	76	70	80	65	70	65	69	71	73	79	81	82	57	65	65	51	64	75	78	66	55	47	53	60	62	52	50	52	57	60	65.3
	MIN	39	52	48	40	43	43	40	48	27	27	43	41	45	34	18	32	25	18	25	26	34	28	17	7	23	32	29	18	10	9	24	30.4
SPRUCE KNOB	MAX	72	73	71	64	65	71	65	60	64	69	71	75	74	78	59	58	60	56	63	71	72	54	49	37	51	53	59	48	44	48	53	61.5
	MIN	48	50	56	50	49	41	42	50	43	45	49	51	53	54	30	32	32	30	32	49	44	40	23	21	21	42	40	38	25	26	31	39.9
SUMMERSVILLE RESERVOIR	MAX	76	80	82	79	67	70	72	62	70	74	75	77	66	79	51	68	70	51	62	75	75	62	54	44	54	55	60	55	49	57	59	66.1
	MIN	44	49	59	50	45	42	42	51	40	40	50	55	54	51	33	34	44	27	27	38	48	40	29	22	38	44	42	32	24	25	27	40.2
TERRA ALTA NO. 1	MAX	63	73	73	62	68	63	66	58	63	67	71	74	75	80	52	58	61	41	51	63	70	64	45	34	50	55	50	40	43	41	53	58.9
	MIN	42	45	57	45	42	36	35	41	32	32	39	48	55	50	25	29	39	30	31	37	44	41	23	15	17	26	39	27	18	23	30	35.3
WEBSTER SPRINGS 1 E	MAX	78	82	74	71	71	71	69	66	68	74	78	80	81	77	65	69	65	60	72	74	71	57	48	58	60	59	51	49	56	60	65	67.1
	MIN	47	57	59	54	45	40	48	52	38	38	46	53	52	48	36	42	40	25	35	40	50	36	28	21	34	41	43	31	22	24	29	40.5
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	78	82	80	77	64	71	63	68	70	75	79	80	79	81	59	68	66	65	77	77	68	59	45	53	52	51	48	50	51	55	57	66.1
	MIN	46	55	55	43	46	39	46	52	34	42	45	48	50	40	33	42	40	22	33	48	43	40	26	21	29	41	39	29	22	27	36	39.1
BLUEFIELD FAA AIRPORT	MAX	69	61	71	76	61	70	65	67	71	75	78	80	81	68	60	68	53	65	77	79	62	54	44	51	56	58	52	45	51	56	56	64.4
	MIN	53	62	58	54	51	48	54	54	53	54	55	59	60	43	40	49	37	36	31	58	48	31	24	29	36	45	37	32	31	35	44	45.8
BLUESTONE DAM	MAX	74	75	83	72	79	65	71	72	71	71	76	77	82	83	61	62	71	55	64	67	69	65	58	47	55	49	65	56	56	55	57	66.9
	MIN	43	55	62	55	50	45	45	49	43	42	43	48	55	56	47	38	48	29	31	35	41	37	30	22	23	36	40	35	25	24	25	40.5
GARY	MAX	81	76	84	74	78	70	76	62	70	76	79	82	86	85	61	68	72	55	68	80	79	65	58	48	61	51	63	56	53	57	62	68.9
	MIN	38	49	62	52	44	40	41	46	39	38	39	46	51	53	37	35	47	25	24	33	36	34	27	19	17	35	43	35	22	19	22	37.0
KOPPERSTON	MAX	77	81	72	74	72	69	66	67	70	76	78	80	82	70	66	69	62	58	71	73	70	56	46	52	50	58	50	45	50	55	63	65.4
	MIN	60	57	59	51	45	40	48	47	36	40	46	50	52	47	31	49	41	24	32	39	46	36	26	22	37	45	40	29	23	25	37	40.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
BENISBURG 2 SSW	MAX	75	81	79	77	75	69	67	70	73	75	78	82	82	81	61	68	68	69	76	77	75	61	51	55	56	64	55	53	52	55	58	68.3
	MIN	48	58	60	49	46	44	46	56	36	41	45	53	54	45	43	47	40	27	37	41	47	39	22	19	43	33	38	32	22	23	37	40.7
PINEVILLE	MAX	79	78	85	76	81	71	73	61	73	76	79	84	87	87	60	69	72	56	66	78	78	66	59	50	62	52	63	52	55	59	62	69.3
	MIN	40	49	60	52	47	41	40	48	41	39	39	44	52	54	45	35	46	25	24	31	38	34	23	20	20	32	40	33	22	22	23	37.1
[illegible]	MAX	74	82	82	71	77	51	71	70	71	72	76	77	82	82	59	62	68	55	62	76	78	64	57	49	55	49	64	57	54	52	55	66.3
	MIN	41	49	53	43	40	36	41	45	32	37	41	42	46	49	32	33	44	19	22	33	36	42	26	15	20	35	35	29	19	18	25	34.9
WHITE SULPHUR SPRINGS	MAX	78	85	84	82	83	74	73	74	77	78	82	85	87	85	66	71	71	67	80	80	77	65	54	57	57	66	59	59	57	58	62	72.0
	MIN	44	58	61	49	44	45	44	58	34	36	43	48	53	50	32	45	46	24	32	37	50	33	30	16	30	44	34	32	18	18	35	39.5
* * *																																	
NORTHEASTERN 06																																	
HERRELEY SPRINGS	MAX	76		73	75	73	80	77	76	77	77	75	82	82	80	65	63	62	63	72	82	80	63		53	63	65	55	51	53	58	59	69.3
	MIN	43		55	54	45	36	34	34	36	37	38	50	52	56	32	32	51	38	39	39	51	36		17	29	28	41	31	22	19	25	37.9
FRANKLIN 2 NE	MAX	76	74	70	73	70	72	69	72	74	76	80	79	85	67	62	69	61	66	77	79	73	56	44	56	65	63	55	50	53	60	63	67.4
	MIN	42	57	56	49	43	47	45	51	35	35	38	37	51	50	28	35	42	25	35	41	51	32	31	15	30	33	36	32	17	16	27	37.5
HARPERS FERRY NAT PARK	MAX	75	75	74	73	74	70	73	77	73	72	78	82	80	76	64	68	67	74	79	84	80	65	55	53	60	63	60	54	54	67	65	69.8
	MIN	59	59	64	48	43	43	50	51	43	44	44	42	45	58	36	38	44	38	36	43	55	41	31	22	36	33	32	34	26	25	25	41.5
KEARNEYSVLE 1 NW WVDOT	MAX	75	76	70	73	74	64	68	77	77	75	75	72	79	80	65	64	70	59	66	76	84	67	59	47	52	64	65	54	55	53	54	67.4
	MIN	39	44	63	54	47	36	38	37	37	36	37	47	52	56	35	31	42	35	35	39	41	39	28	12	15	25	35	29	20	15	23	36.2
MARTINSBURG FAA AP	MAX	75	70	73	73	64	68	75	76	77	75	72	79	82	65	63	70	59	65	77	84	67	60	46	51	63	63	53	54	52	58	62	66.8
	MIN	44	59	60	52	46	38	44	50	39	38	40	50	51	43	35	33	42	33	39	40	40	38	23	17	31	27	33	28	24	18	26	38.1
MATHIAS	MAX	74	69	71	72	66	67	71	71	72	74	74	77	80	72	61	69	61	61	75	77	73	57	47	50	58	61	55	48	51	54	60	65.4
	MIN	43	57	57	51	43	46	44	52	35	37	39	49	49	50	26	32	46	24	35	42	52	34	30	14	26	31	39	31	17	15	25	37.8
MOOREFIELD 2 SSE	MAX	87	75	72	77	77	73	69	74	78	79	80	84	85	81	65	70	70	67	79	81	80	62	52	56	67	70	61	55	55	60	65	71.2
	MIN	46	59	53	52	44	40	46	57	37	38	44	50	53	51	30	34	49	25	36	39	55	38	32	15	23	30	35	31	17	15	22	38.6
[illegible]MPS	MAX	67	73	69	73	72	64	69	73	73	72	74	73	77	80	66	59	69	60	58	72	83	65	56	44	50	59	61	56	50	50	55	65.2
	MIN	38	44	54	50	48	39	41	45	38	39	40	43	51	51	33	33	43	40	39	42	56	54	33	14	14	29	31	31	20	19	22	37.9
PETERSBURG	MAX	78	75	73	74	76	73	70	74	76	78	74	83	84	82	74	67	70	73	77	81	79	62	50	54	67	66	59	53	53	59	63	70.2
	MIN	46	58	61	58	45	37	47	56	38	37	43	43	53	53	31	36	38	29	39	43	54	43	32	16	29	31	41	36	19	17	24	39.8
ROMNEY 3 NE	MAX	79	76	72	75	73	73	70	74	77	78	78	81	83	78	63	64	62	65	76	81	79	62	48	54	66	66	61	53	52	59	64	69.1
	MIN	45	55	60	49	41	38	43	48	37	37	43	47	53	49	28	31	45	28	33	35	52	30	31	13	23	25	32	29	15	14	20	36.4
WARDENSVILLE R M FARM	MAX	76	76	70	72	74	64	70	73	75	76	71	76	79	85	65	64	72	57	65	78	83	66	58	45	55	65	67	49	52	54	57	67.4
	MIN	40	45	61	50	44	43	43	45	36	36	38	43	50	51	28	29	40	30	34	37	39	43	32	15	15	28	33	31	18	16	23	36.0

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVUIR	EVAP	.09	.21	.10	.04	.10	.19	.09	M	.18	.06	.13	.09	.12	.16	.02	.10	.11	.07	.12	.11	.03	.18	.12	-	-	-	-	-	-	-	-	-
	WIND	41	35	35	40	47	44	36	12	56	35	31	24	18	25	35	40	55	73	37	24	55	62	77	63	33	23	21	21	51	37	25	1211
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.13	.14	.14	.08	.01	.02	.08	-	.09	.39	.04	.01	-	-	-	-	-	.09	.17	.14	.24	.19	.15	.08	.09	.08	-	-	-	-	-	-
	WIND	35	23	62	22	34	29	27	30	47	33	40	38	25	63	56	38	98	74	27	35	74	72	107	32	30	46	-	-	-	-	-	1427B
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.07	.14	.13	.11	.10	.14	.12	.06	.12	.15	.09	.05	.12	.11	.08	.13	.07	.11	.09	.01	-	.12	.15	.04	.07	.08	.03	.01	.06	.08	.10	2.83B
	WIND	11	59	38	28	30	18	15	6	16	9	15	7	0	8	18	38	30	30	14	10	41	41	54	14	7	12	11	7	12	20	55	674
	MAX	70	74	78	70	74	71	72	58	75	74	74	76	81	83	60	67	61	46	51	62	61	62	58	49	60	58	50	44	55	53	54	63.9
	MIN	48	52	59	48	52	44	45	50	40	45	44	50	58	58	41	40	46	36	43	42	43	43	35	34	34	39	39	38	35	34	34	43.7
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.05	.10	.15	.10	.11	.06	.10	-	.38	.11	.08	.08	.03	.17	.41	.01	-	.18	.05	-	.20	.05	.05	.03	.05	.02	.11	-	-	-	-	3.46B
	WIND	27	38	45	40	39	46	34	9	45	34	32	27	30	32	63	58	46	72	39	33	55	61	93	58	46	15	34	47	52	48	57	1355
	MAX	77	76	84	72	80	65	72	61	78	71	75	76	82	83	62	63	65	64	61	74	70	70	58	55	50	47	62	53	56	53	52	66.7
	MIN	42	52	63	61	48	48	48	51	52	47	48	54	59	60	42	42	49	37	36	38	45	41	40	33	33	38	45	40	35	35	34	45.0
* * * NORTHEASTERN 06																																	
WARDENSVILLE R M FARM	EVAP	.21	.24	.04	.00	.15	.06	.11	.07	.18	.11	.12	.09	.09	.11	.09	.09	.11	.02	.20	.09	.14	.18	.16	-	-	-	-	-	-	-	-	-
	WIND	21	35	20	28	24	18	15	22	36	13	30	2	16	12	33	18	39	66	28	19	84	62	99	38	17	15	4	10	31	13	32	900
	MAX	72	76	68	70	78	74	72	67	74	73	73	75	77	80	68	64	64	58	61	74	80	74	61	-	51	65	62	53	-	-	-	69.0
	MIN	46	50	61	55	53	38	38	41	34	34	45	55	52	46	37	37	41	38	36	42	43	40	32	-	32	32	35	37	-	-	-	41.9

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

HOGSETT GALLIPOLIS DAM - MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT.

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
WEIRTON	SNOWFALL																						T	T								
	SN ON GND																															
* * * NORTH CENTRAL 02																																
MORGANTOWN FAA AIRPORT	SNOWFALL																							T								
	SN ON GND																															
* * * CENTRAL 04																																
BAYARD	SNOWFALL																							T								
	SN ON GND																							T								
ELKINS WB AIRPORT	SNOWFALL																	T														
	SN ON GND																															
	WTR EQUIV																															
ROWLESBURG 1	SNOWFALL																							T	T							
	SN ON GND																							T								

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALDERSON	0094	04	PRESTON	2	39 29	79 38	1419		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
ANAWALT 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY 1 A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2310	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		C J	U S WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 00	80 00	1679	7A	7A			GEORGE R. HILLYARD
BELVA	0681	04	NICHOLAS	6	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 2 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0716	06	MORGAN	9	39 37	78 13	710	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BULLSTONE DAM	0989	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7AE	H	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1081	06	PRESTON	2	39 40	79 37	1798	8A	8A			VERL L. GALLOWAY
BRIGHTON	1234	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN G. SHREVE
BUCKEY	1275	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1331	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1382	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3	1428	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1969	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1993	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	2526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	2570	33	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	U.S. WEATHER BUREAU
CHARLESTON 1	2575	03	KANAWHA	4	38 21	81 39	600	9A	8A			W. VA. WATER SVC. CO.
CLARKSBURG 1	2677	02	HARRISON	8	39 16	80 21	977	MID	MID		C	H. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 04	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	2959	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2056	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2467	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNN M 5 SE	2520	03	WAYNE	8	37 59	82 20	1096	5P	7A			TROY FRANKLIN MAYNARD
EAST GAULEY 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		C HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARD
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375		7A		C	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HUGHART HALLIDAYS DAM	4260	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1036				C	MFGRS. LT. + HT. CO.
HUNTINGTON FED BLDG.	4388	03	CABELL	8	38 25	82 27	565				C	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			MUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		6P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WVAL	4743	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONUNGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINCSITE 3 SW	5284	05	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVEPPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS L. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	CEPHAS R. STICKLER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		7A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURRY
MARTINSBURG FAA AP	5707	01	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				C	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		C H	VIRGIL L. MATHIAS
MATOAKA	5747	05	MERCER	7	37 25	81 15	2550		7A			MRS BETTY S. SHREWSBURY
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		C H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		C	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				C	VIRGIL G. WEBB
NEW CUMBERLAND	6446	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	MILES M. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	33	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		C HJ	U.S. WEATHER BUREAU
PARSONS 3 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER + WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2250	7P	7A		H	MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RAVENSWOOD LOCK PK	7352	03	JACKSON	8	38 57	81 46	584	5P	5P			C. E. LEESON
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	9P	9P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CHARLES E. TREMBLY
THOMAS	8867	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A		9A	WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. BOOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	5P	7A		C	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			MISS DORIS J. PFISTER
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			J. ARTHUR HENRY, JR.
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	EARNEST F. SMITH
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	CORPS OF ENGINEERS
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			JAMES A. TERRY
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			NORFOLK + WESTERN RY.
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	WILLIAM O. PORTER
												CORPS OF ENGINEERS

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In Supplemental Data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations, for these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperatures" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Also see the note in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles past the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

NOVEMBER 1969

Volume 77 No. 11

THE LIBRARY OF THE
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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			Number of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	50.8	29.6	40.2	- 4.2	70	1	14	21	734	0	1	18	0	3.04	.26	1.15	2		2	16+	7	1	1
CAIRO 3 S	53.1	30.0	41.6	- 2.3	69	1	14	21	697	0	0	17	0	3.11	.14	.90	2	4.0			7	3	0
CRESTON 1 SSW	51.4	26.1	38.8	- 4.6	72	1	13	21	780	0	1	24	0	2.61	- .37	.92	2	2.5	3	15	6	1	0
MOUNDSVILLE	52.7	31.3	42.0		70	1	14	21	681	0	0	17	0	2.54		1.12	2	1.0	T	30+	4	2	1
NEW CUMBERLAND	50.1	33.6	41.9	- 1.4	66	1	17	21	688	0	1	14	0	2.44	- .09	.98	2	.0	0		4	1	0
NEW MARTINSVILLE	51.5	32.1	41.8	- 2.4	67	[illegible]	11	22	688	0	1	16	0	2.57	- .27	.70	2	3.0	2	14+	6	3	0
PARKERSBURG FAA AP	48.7	32.3	40.5		64	18	11	14	726	0	1	15	0	2.91		1.45	1	3.8	2	16+	6	1	1
PARKERSBURG WB CITY R	49.9	34.1	42.0	- 2.8	65	19+	18	15	681	0	2	15	0	2.41	.05	1.17	1	1.5	2	16+	6	1	1
WEIRTON	48.8	33.7	41.3		65	1	16	21	706	0	0	14	0	2.47		1.17	2	3.0	2	14	4	1	1
WELLSBURG 3 NE	50.0	31.2	40.6	- 1.6	66	1	13	21	723	0	2	15	0	2.19	- .46	.93	2	1.5	2	15	4	1	0
WHEELING WARWOOD DM 12	49.7	33.4	41.6	- 1.5	70	1	19	22+	698	0	1	14	0	2.12	- .43	.62	1	1.5	1	15	6	2	0
DIVISION			41.1	- 2.6										2.58	- .11			2.2					
* * * NORTH CENTRAL 02																							
BELINGTON	49.6	27.5	38.6		67	1	13	16	785	0	2	19	0	2.57		.62	[illegible]	7.0	6	15	7	1	0
BUCKHANNON 2 W	49.4	29.7	39.6	- 3.4	66	18	11	21	758	0	3	17	0	2.66	- .52	.46	24+	6.4	4	15+	9	0	0
CLARKSBURG 1	51.7	31.1	41.4	- .4	68	1	16	21	700	0	1	18	0	2.27	- .32	.43	[illegible]	4.0	2	15+	7	0	0
FAIRMONT	47.5	32.2	39.9	- 3.8	65	1	16	15	749	0	3	17	0	2.16	- .55	.44	14	4.0	4	14	7	0	0
GASSAWAY	52.2	31.3	41.8		68	18	15	21	689	0	1	17	0	2.45		.51	19	2.0	2	15+	7	1	0
GLENVILLE 2 NE	51.4	27.1	39.3	- 5.9	71	1	12	21	764	0	1	19	0	2.46	- .71	.67	2	3.8	3	16+	6	1	0
GRANTSVILLE 2 NW	53.4	29.6	41.5		71	1	15	21	697	0	0	18	0	2.72		1.00	2	3.5	4	15	7	1	1
MANNINGTON 1 N	50.3	29.7	40.0	- 2.3	67	1	10	21	745	0	1	16	0	2.22	- .79	.68	2	5.0	3	15+	4	2	0
MIDDLEBOURNE 2 ESE	50.7	30.7	40.7		66	1	12	21	721	0	2	16	0	2.28	- .44	.85	[illegible]	3.0	2	15+	4	1	0
MORGANTOWN FAA AIRPORT	46.1	30.4	38.3		66	18	11	21	794	0	5	18	0	2.43		.62	14	5.8	5	15	7	1	0
MORGANTOWN L AND D	49.5	31.3	40.4		67	1	14	21	730	0	2	17	0	1.50	- 1.26	.33	15	2.0	[illegible]	16+	5	0	0
WESTON	51.8	28.6	40.2	- 4.6	72	1	14	21	740	0	2	19	0	3.01	- .32	.59	15	8.4	4	16+	7	3	0
WEST UNION	50.9	29.9	40.4		68	1	11	22	734	0	1	16	0	2.56		.70	14	4.5	3	15+	7	2	0
DIVISION			40.2	- 3.5										2.41	- .56			4.6					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	51.3	31.3	41.3	- 4.0	68	18	17	21+	703	[illegible]	0	17	0	2.22	- .57	.77	1	4.3	3	15	7	1	0
CHARLESTON 1	54.6	31.2	42.9		74	1	17	21	657	0	0	16	0	2.45	- .35	.85	2	1.3	1	15+	8	1	0
CORTON	52.8	30.8	41.8		68	18	15	21	689	0	1	17	0	2.89		.66	14	T	0		7	2	0
DUNLOW 5 SE	50.5	29.8	40.2		66	1	14	21+	738	0	1	18	0	D 2.27		1.50	2	3.7			4	1	1
HAMLIN	52.8	27.9	40.4		73	1	16	21+	734	0	1	20	0	3.03		1.55	2	2.0	2	16+	6	1	1
HOGSETT GALLIPOLIS DAM	53.6	30.3	42.0		72	1	16	21	684	0	0	18	0	2.37	- .34	.86	2	.5	1	16+	8	2	0
HUNTINGTON WB AIRPORT	51.3	32.8	42.1	- 3.4	69	18	19	21+	681	0	0	16	0	2.14	- .32	.93	1	4.6	3	14	6	1	0
HUNTINGTON SEW TRMT PL	53.6M	32.4M	43.0M		69	19	18	21+	651	0	1		0	2.37		.87	2	4.1	2	14	5	2	0
LOGAN	54.1	30.9	42.5		74	1	19	21+	667	[illegible]	1	19	0	2.30	- .42	.79	2	.0	0		7	1	0
LONDON LOCKS	53.4	32.7	43.1		68	20+	19	22+	651	0	0	18	0	2.73		.71	2	1.5	2	15	[illegible]	1	0
MADISON	52.6	29.8	41.2		74	1	17	21	707	0	1	18	0	2.28		.81	2	1.9	1	15	6	1	0
POINT PLEASANT 5 NNE	50.9	31.0	41.0		73	1	15	21	715	0	1	18	0	2.49		.97	2	2.0	2	15+	7	1	0
RAVENSWOOD LOCK PARK	52.9	31.5	42.2	- 3.0	68	18	16	21	676	0	2	17	0	2.46	- .11	.87	2	.2	T	15+	6	2	0
RIPLEY	51.6	26.9	39.3		68	18	12	21	767	0	1	22	0	2.71		.95	2	.2	T	19+	7	2	0
SPENCER	50.7	31.7	41.2	- 3.3	65	19+	12	21	708	0	1	17	0	2.31	- .43	.67	2	4.0	4	15	7	1	0
WAYNE 2	53.3	30.1	41.7		70	18	16	21	689	0	1	19	0	1.61		.60	1	.5	2	14	4	2	0
WILLIAMSON	M	M	M		73	1	9	17		0	0		0	2.63	- .15	1.51	3	.0	0		3	2	1
WINFIELD LOCKS	52.8	31.8	42.3	- 3.3	72	1	18	21	675	0	0	18	0	2.62	- .05	1.17	2	1.0	1	16+	5	1	1
DIVISION			41.7	- 3.6										2.44	- .30			1.8					
* * * CENTRAL 04																							
ARBOVALE 2	47.7	25.5	36.6		65	2	6	21	846	0	3	21	0	.95	- 1.60	.40	20	T	T	20+	2	0	0
BAYARD	44.4	28.2	36.3	- 2.1	60	2	10	22	854	0	4	21	0	2.50	- .40	.48	9	6.0	4	16+	7	0	0
BECKLEY V A HOSPITAL	48.1	27.9	38.0	- 4.3	64	18	10	21+	803	0	1	21	0	1.74	- .94	.40	2	3.8	3	15	6	0	0
BECKLEY WB AP //R	46.4	29.5	38.0	- 4.2	61	18	9	15	804	0	2	19	0	2.45	- .55	.75	1	6.5	5	15	8	1	0
BRANDONVILLE	46.9	28.0	37.5		67	1	10	22	819	0	4	18	0	2.29		.59	2	6.0	6	16+	7	1	0
BUCKEYE	49.1	23.5	36.3		66	2	5	21	853	0	2	22	0	1.73		.63	20	T	T	16+	5	1	0
CANAAN VALLEY	42.0	25.6	33.8		62	2	8	22+	926	0	5	24	0	2.27		.39	19	7.0	4	15	11	0	0
ELKINS WB AIRPORT //R	46.8	27.3	37.1	- 3.6	67	1	12	22	828	0	3	19	0	1.81	- .94	.40	8	8.9	4	15	7	0	0
FLAT TOP	44.9	28.5	36.7	- 2.5	57	19	6	15	846	0	3	19	0	3.13	.44	.80	2	6.0	5	16+	10	2	0
MC ROSS	48.8	29.2	39.0		60	11	9	16+	776	0	2	19	0	3.28		1.11	1	7.5	3	15+	7	2	1
OAK HILL	49.3	29.3	39.3		63	26	11	15	765	0	2	19	0	2.52		.50	20	6.3	6	15	9	1	0
PARSONS 1 SE	50.1	29.1	39.6		67	3+	14	22	755	0	2	17	0	2.39		.67	[illegible]	6.0	5	15	7	1	0
PICKENS 1	45.2	27.2	36.2		60	18	8	21	856	0	4	21	0	3.44		.69	9	18.0	11	15	8	3	0
REEDSVILLE EXP. FARM	46.1	27.3	36.7		64	18	9	21	843	0	5	20	0	3.31		.55	2	9.5	6	14	9	2	0
RICHWOOD																							
ROWLESBURG 1	49.0	31.7	40.4		66	18	14	22	734	0	2	15	0	3.49		.75	24	8.2	7	15	10	2	0
SENECA STATE FOREST	49.5	21.9	35.7		65	2	4	21	872	0	2	22	0	1.69		.78	19	2.3	1	15	4	1	0
SPRUCE KNOB	45.8	27.6	36.7		59	3	7	15	843	0	3	21	0	1.96		.49	9	9.0	5	16+	7	0	0
SUMMERSVILLE RESERVOIR	47.7	29.2	38.5		65	1	12	22+	788	0	2	18	0	2.25		.35	2	5.0	4	15	9	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
NOVEMBER 1969

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	44.4	26.4	35.4		64	1	10	22	880	0	3	19	0	2.52		.68	2	9.5	8	16+	8	2	0
WEBSTER SPRINGS 1 E	48.2	30.7	39.5		62	18	13	21	760	0	2	15	0	2.25		.60	9	.0	0		7	1	0
DIVISION			37.4	- 3.0										2.40	- .73			6.3					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	49.3	27.9	38.6		61	25	6	15	785	0	1	22	0	2.06		.71	1	3.0	2	15	6	1	0
BLUEFIELD FAA AIRPORT	46.7	32.1	39.4		60	25+	9	15	759	0	2	12	0	1.65		.77	1	3.0	3	15	5	1	0
BLUESTONE DAM	52.7	29.7	41.2		65	19	16	15	708	0	1	19	0	2.05		.70	2	1.0	T	15	6	1	0
GARY //R	52.6	26.5	39.6	- 4.7	67	19	13	16	757	0	1	23	0	1.79	- .53	.43	2	2.0	2	15	6	0	0
KOPPERSTON	M	29.7	M		65	18	13	16		0	1	20	0	3.01		.91	1	2.0	2	14	7	3	0
LEWISBURG 2 SSW	50.1	31.2	40.7		65	2	13	21+	722	0	2	17	0	1.63		.77	1	T	0		4	1	0
PINEVILLE	52.6	26.7	39.7		67	19+	12	16	753	0	1	24	0	2.17		.40	1	2.2	2	15	9	0	0
UNION	51.7	24.9	38.3	- 3.6	64	19+	10	22+	795	0	1	21	0	1.58	- .64	.35	20	.8	T	15+	6	0	0
WHITE SULPHUR SPRINGS	53.5	29.6	41.6	- .8	65	2	11	21	698	0	1	18	0	1.73	- .86	.87	2	.0	0		4	1	0
DIVISION			39.9	- 3.7										1.96	- .43			1.6					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	51.6	33.0	42.3		61	23+	14	22	673	0	1	13	0	2.77		.90	2	T	0		6	2	0
FRANKLIN 2 NE	51.3	30.1	40.7		66	2	12	21	724	0	1	16	0	1.45		.45	9	.0	0		4	0	0
HARPERS FERRY NAT PARK	51.8	34.3	43.1		63	2+	21	22	651	0	0	13	0	3.94		.75	8	.0	0		7	5	0
KEARNEYSVLE 1 NW WBASO	53.2	29.2	41.2	- 3.7	63	19+	13	22	706	0	0	18	0	1.73	- .92	.57	20	T	0		6	1	0
MARTINSBURG FAA AP	51.9	31.8	41.9	- 2.0	62	18+	15	22	688	0	0	17	0	2.09	- .44	.62	3	T	0		6	1	0
MATHIAS	49.7	30.2	40.0		63	2	13	22	745	0	1	17	0	1.91		.47	2	1.5	T	20	7	0	0
MOOREFIELD 2 SSE	51.9	31.4	41.7		67	18	14	15	695	0	0	15	0	1.46		.57	9	.0	0		5	1	0
OMPS	50.4	31.3	40.9		60	19	15	22	715	0	1	16	0	2.86		.80	20	.0	0		8	2	0
PETERSBURG	53.9	33.8	43.9	- .7	66	23+	15	22	625	0	0	12	0	1.33	- .47	.40	9	.0	0		6	0	0
ROMNEY 3 NNE	51.6	29.4	40.5		63	2	12	22	724	0	0	17	0	1.59		.39	9	.0	0		5	0	0
WARDENSVILLE R M FARM	53.0	28.9	41.0	- 1.8	66	3	15	22	713	0	1	19	0	2.73	.58	.57	9	.0	0		6	2	0
DIVISION			41.6	- 2.1										2.17	- .07			.1					

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	74	DATE	01
LOWEST TEMPERATURE SENECA STATE FOREST	4	DATE	21
GREATEST TOTAL PRECIPITATION HARPERS FERRY NAT PARK	3.94		
LEAST TOTAL PRECIPITATION ARBOVALE 2	.95		
GREATEST 1 DAY PRECIPITATION BRANCHLAND	1.97	DATE	02
GREATEST TOTAL SNOWFALL PICKENS 1	18.0		
GREATEST DEPTH OF SNOW PICKENS 1	11	DATE	15

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
OCTOBER 1962

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
ARNS RUN 1 NNE	3.04	.14	1.19	.03	.03	.05				.03					.44	.31	.02			.08	.41			.19	.25							
CAIRO 3 S	3.11	.43	.90	.03	.02	.10							.13	.04	.79	.02				.55	T			T					.15	T		
CRESTON 1 WSW	2.61	.13	.92		T	.05				T			T	T	.38	.41	T			.14	.41				.23						
ELLENBORO	2.91	T	1.19	.10	.02	.07				.07					.37	.42	T	T			.45					.26					
MC MECHEN DAM 19	1.60	.03	.82	.17		.01				.03					.17	.03				.01					.13		T				
MOUNDSVILLE	2.54		1.12	.02						.03					.49	.03				.57				.8	.13					.15	
NEW CUMBERLAND	2.44	.13	.98	.01	.08	.05				.07			.04		.47	T				.48	.01			.07	.04					.01	
NEW MARTINSVILLE	1.57	.50	.70	T		.05			T	.02			T	.18	.20	T				.56				.12	.04					T	
PARKERSBURG FAA AP	2.91	1.45	.37	T	.04	.02			.01	.01	.01		.04	.18	.27	T				.34	T			.17					T	T	
PARKERSBURG WB CITY R	2.41	1.1	.23	.01	.06	T			T	T	T		.03	.15	.22	T				.41	T			.13				T	T	T	
PEIRTON	2.47	.09	1.17	.04	.04	.08			T	.07			.03	T	.37	T	T			.45	T			.12			.02			T	
PELLSBURG 3 NE	2.19	.14	.93	T	T	T			T	.03			T	T	.47	.03	T			.47	T			.07	.04					.11	
WHEELING WARWOOD DM 12	2.12	.62	.35											.15	.22	.04				.57				.15		.02					
• • • NORTH CENTRAL 02																																
BELINGTON	2.57		.28	.21	.04	.03	.02		.04	.62			.03	.10	.05	.49	.02			T	.27				.37					T		
BUCKHANNON 2 W	2.86	.14	.24	.28	.03	.10		T	.11	.30			.08	.01	.46	.06				.24	.01			.04	.46					T		
BURNSVILLE	2.60	.10	.60	.25	.01	.08			.02	.12					.18	.40					.37				.47							
CENTRALIA	2.76		.42	.12	.07	.07		T	.02	.40			.05	.10	.15	.63					.53	T			.15		.05					
CLARKSBURG 1	2.27	.43	.24	.18	.02			T	.13			T	.07	.03	.41	.04				.38	T			.33						.03		
FAIRMONT	2.16	.32	.32	.21	T	.04		T	.32					T	.44	.05				.22	T			.24		T			T	T		
GASSAWAY	2.45	.37	.35	.11		.08			.02	.06			.11		.48	.02				.51					.34					T		
GLENVILLE 2 NE	2.46	.10	.67	.08	T	.05	T			.07				.07	.29	.36	T	T		.07	.40				.30							
GRANTSVILLE 2 NW	2.72	.15	1.00	.05		.10				.02					.40	.32	.05			.04	.30	.02			.27							
HASTINGS	2.95	.02	.81	.03	.01	.03			.01	.05			.09			.51	.05		.55			.35		.51						T		
IRELAND	2.33	.08	.42	.02		.26			.35	.02			.12		.15	.07	.01			.37				.02	.41				T	.03		
LANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	2.31		.48	.25	.07	.02	.10		.10	.25				.02	.12	.42	.01				.31				.16							
MANNINGTON 1 N	2.22	.02	.68	.06		T	.06		.01	T	T		.05		.55	.06	T			.45	.03	T		.20	.03					.02		
MANNINGTON 1 W	2.22	T	.62	.12	.02	.05			T	.10			T	.03	.12	.40	.02			.03	.43	.03			.25		T			T		
MIDDLEBOURNE 2 ESE	2.28	.24	.85	.02	.01	.04			T			T	.02		.45	.07				.41	T			.03					.07	.07		
MORGANTOWN FAA AIRPORT	2.43	.16	.47	.30	T	.04		.02	.33	.05	T		.03	.01	.62	.05	T			.16	.01			.17	T				T	.01		
MORGANTOWN L AND D	1.50	T		.18	.07	.02	.03		.05					.06	.22	.33	.01			T	.30	T			.23		T				T		
PHILIPPI	2.63	T	.34	.18	.02	.02	.01		T	.65	T		T	.08	.09	.48	T			.02	.27	T			.47		T			T		
SUTTON RESERVOIR	2.24	.04	.49	.16	.02	.11	T			.12			.05	.10	.13	.20	T			T	.50				.30		.02			T		
VANDALIA	2.39	.12	.32	.15	.04	.06		.05	.15	.05			.10		.45	.08				.35				.03	.44							
WESTON	3.01	.03	.52	.22	.04	.08	T		.04	.15	.07		T	.08	.13	.59	.04			.03	.53				.46					T		
WEST UNION	2.56	.16	.66	.01	T	.05			T	.13			.06	.01	.70	.05	T			.48	T			.10	.15					T		
• • • SOUTHWESTERN 03																																
BRANCHLAND	3.21	.12	1.97		.10										.16	.40				T					.46							
CHARLESTON WB AP R	2.22	.77	.14	.03	.01	.12			.03	T		T	.03	.12	.40	T				.25	T			.32	T	T			T	T		
CHARLESTON 1	2.45	.17	.85	.01	.07	.10	.01			.03			.04		.44	.10	.10			T	.24				.29							
CLAY 1	3.05	.25	.58	.08		.15	.03			.10			.06		.33	.30				.35	.52				.25		.05					
CLENDENIN 1 SW	2.77	.16	.78	.07	.07	.12				.06			.10		.38	.53	T			T	.12				.38		T					
CORTON	2.89	.52	.41		.03	.16							.16	.03	.66	.03	.01			.49				.02	.35		.02					
DILLE	3.30	.10	.47	.28		.17	.06			.26			.10	.08	.20	.49	T				.63				.43		.03		T			
DUNLOW 5 SE D	2.27	.05	1.50		.05	.10				.01				D	.37					.04				T		.15						
HAMLIN	3.03	.15	1.55	.02	.07	.05				.03	T		T		.39	.20	T			.03	.35				.19							
HOGSETT GALLIPOLIS DAM	2.37	.06	.86	.11	.12	.13				.02					.22	.22				.03	.50				.10							
HUNTINGTON WB AIRPORT	2.14	.93	.16	.01	.02	.01			T	.01		T	T	.15	.29	T				.41				.15							
HUNTINGTON SEW TRMT PL	2.37	.34	.87	.01	.01	.06							T		.50	.01				.45	T			T	.12							
KERMIT	2.94	.32	1.37	.03	.02	.03				.01			.01		.41	.25	T			T	.35				.14							
LOGAN	2.30	.35	.79	.10	.02	.05				.03	T	T	.01		.23	.14				T	.47				.11		T					
LONDON LOCKS	2.73	.23	.71	.11	.03	.12	.03			.08	T		.04		.34	.38					.43				.21		.02					
MADISON	2.28	.29	.81	.06	.03	T				.06			T		.31	.16				T	.36				.20							
POINT PLEASANT 5 NNE	2.49	.35	.97	T		.12							.02		.37	.10	T			.45	T				.11							
RACINE LOCKS AND DAM	2.66	.10	1.05	.08	.03	.08								.05	.20	.19				.08	.57				.22	.01						
RAVENSWOOD LOCK PARK	2.46	.40	.87	.01		.12				.02		.01	.02		.31	T				.50	T			.12	.08						
RIPLEY	2.71	.25	.95			.22						T	.10	.04	.40	T	T			.60				.15	T							
SPENCER	2.31	.10	.67	.16	T	.02	.01			.01			.01	.04	.41	.26	T			.02	.38				.22							
WAYNE 2	1.61	.60	.26	T										T	T	T				.52				.09	.14							
WILLIAMSON	2.63			1.51		.09							.07		.33					.06	.51				.06							
WILLIAMSON 2	2.66	.39	1.13	T	T	.06				T			T		.24	.31				T	.53				T							
WINFIELD LOCKS	2.62	.08	1.17	.04	.03	.08	T			T					.25	.29				.05	.46				.17							
• • • CENTRAL 04																																
ALBRIGHT	2.38		.36	.31	.03	.04	.10		.13	.30				.04	.05	.30	.01				.28				.41		.02					
ALPENA 1 NW	3.29		.35	.28	.04	T	.32		.30	.88	.08	T	.06	.12	.05	.20	.05				.28	T			.55		.03			T		
ARBOVALE 2	.95	.01	.30	.06		.04				.03					.07	.02				T	.40				.02							
BAYARD	2.50		.31	.35	.03	.04	.09		.13	.48		T	.02	.08	.03	.26	.04				.31				.33							
BECKLEY V A HOSPITAL	1.74	.35	.40	.21	T	T			T	.11			.05	T	.22	.26				T	T	T			.08		.06					
BECKLEY WB AP //R	2.45	.75	.15	.11	T	.15			.22	.03	T	.05	.04	.13	.45	.02				.30	T			.04	.01	T			T	T		
BELVA	2.49	.32	.49	.06	.05	.14	.02			.13			.05		.24	.28					.50				.21							
BRANDONVILLE	2.29	.03	.59	.29	.05	.04	.15	T	.05	.19	.01		T	.14	.08	.38	T				T	T			.29		T			T		
BUCKEYE	1.73	.11	.46	.11		.02	T			.06			T	.03	.21	.03	.02			.04	.63				.01							
CAMDEN ON GAULEY	2.49	.12	.48	.16	.02	.12	.02		.01	.31			.05	.12	.16	.36	.01				.30				.24		.01					
CANAAN VALLEY	2.27	.10	.22	.12	.04	.11	T	T	.29	.24	T		.16		.20	.16	T			.39	T	T		T	.24					T		
DRY CREEK	2.57	.63	.45	.07		.09	.03			.14	.01		.02		.36	.14					.54				.08		.01					
EAST RAINELLE 3 NNE	-	-	-	.35	.10	.10	.09			.20			.03	.04	.18	.25	T				.31				.08		T					
ELKINS WB AIRPORT //R	1.81	.04	.24	.11	T	.05		.01	.40		T	T	.11		.27	.03				.29	T	T		.22		.03			T	.01		
FLAT TOP	3.13	.63	.80	.12	T	.06	.05			.15	T		.12	.10	.36	.30	T			T	.33				.10		.01			T		
HACKER VALLEY	3.53	.04	.38	.24	.03	.16	.03		.04	.76			.07	.12	.13	.67					.47	.03			.30		.02			.04		
HICO	2.34	.27	.32	.14	.02	.10	.03			.24			T	T	.17	.42					.46				.17		T					
MC ROSS	3.28	1.11	.57	.17	T	.09	.07		.16				.28		.40	.09				.30							.04					
MT STORM	2.26		.56	.36	.01	.01	.06		.07	.42	T	T	.02	.13	.01	.18	.01			T	.27	T			.15							
OAK HILL	2.52	.29	.34	.19	T	.11	.10			.17			.02	.05	.25	.42					.50				.08		T					
PARSONS 1 SE	2.39		.21	.24	.04	.05	.03		.15	.67	.02		.02	.12	.03	.41	T				.40	T	T									
PICKENS 1	3.44		.30	.29	.03	.15	.04		.07	.69		T	.08	.19	.09	.58	T				.57	T			.36					T		
REEDSVILLE EXP. FARM	3.31		.55	.30	.01	.13		.02	.07	.36			.45		.50	.09	.02			.25	.15			.35		.04			T	T	.02	
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROWLESBURG 1	3.49		.37	.26	.03	.03	.12		.12	.56		T	T	.24	.12	.47	.05	T			.37	T			.75		T			T		
SENECA STATE FOREST	1.69	.27	.11	.02	T	.07		T	.03	.02		T	.08	.02	.04	.09	.06		T	.78	T			T	.10		T			T		
SPRUCE KNOB	1.96		.25	.15		T			.09	.49			.04	.11	.03	.12	.02			T	.48	.03			.10		.05					
STONY RIVER DAM	2.45		.78	.24					.16	.66						.16					.30				.15							
SUMMERSVILLE RESERVOIR	2.25	.28	.35	.15	T	.13	.03			.21			.06	.02	.21	.30					.33				.18		T					
TERRA ALTA NO. 1	2.52		.68	.17		T	.12		.10	.36				.06	.06	.15	T				.20	T			.62					T		
THOMAS	3.43		.32	.38	.06	.03	.11		.19	.71	.01	.02	.02	.18	.04	.32	.05				.45	T	T		.52		T			.02		
VALLEY BEND	2.27	.03	.18	.33	.03	.07	.04		.07	.57			T	.10	.03	.23	T				.40				.15		.04			T		
VALLEY HEAD	1.90	T	.10	.18		.10	T		T	.19			.04	.10	.03	.28	T				.70				.16		.02					
WEBSTER SPRINGS 1 E	2.25	T	.25	.10		.15	.05		T	.60			T	.05	.07	.38					.40				.20							
• • • SOUTHERN 05																																
ALDERSON	1.90	.31	.42	.37		.06	.03			T			.03	.05	.23	.06	T			.02	.32				T							

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.06	.71	.07			.19			T	.03		.14	.15		.20	.09		T		.39						.09						
BLUEFIELD FAA AIRPORT	1.65	.77	.03	T	T	T			T	T		.01	.14	.11	.10	T				.46				T	.03	T			T	T	T	
BLUESTONE DAM	2.05	.45	.70	.12		.05	.01			.03			.02	T	.26	.12	T		T	T	.29				T		T					
GARY //R	1.79	.29	.43	.09	T	.10	.01			T			.02	T	.12	.31					.36				.06						
IAEGER	2.78	.36	.32	.11	.03	.11	.04			.03			.12		.45	.23	.04				.74				.11		.09				
KOPPERSTON	3.01	.91	.17	.02	T	.18			.04	.11			.14		.75	T	T			.64				T	.05						
LEWISBURG 2 SSW	1.63	.77		.28		.06			.05				.08		.20	.10	T			.06							.03				
MATOAKA	1.45	.41	.46			T				.08			.08		.10	.18					.18						.04				
PINEVILLE	2.17	.40	.27	.10	.02	.14	.03			.04	T		.12	.11	.26	.22	T			T	.39				.07						
PRINCETON	2.02	.38	.40	.06		.03	T			.07			.04	.01	.21	.35	T				.46				.01						
RENICK NO 2	.96	.48			.10	T							T	T	T	T			.38					T							
UNION	1.58	.16	.30	.15		.02	.05						.05		.16	.06				.01	.35				.27							
WHITE SULPHUR SPRINGS	1.73	.25	.87	.10			T			.05			.03	.03	.07					T	.33						T				
* * *																															
NORTHEASTERN 06																															
BERKELEY SPRINGS	2.77		.90	.17	.35	.02	.02		.34	.06			.08	.01	.31					.50	.01											
BRUSHY RUN	1.53	T	.18	.30	.03	.02			.07	.42			T	T	T	.08					.41				.02							
FRANKLIN 2 NE	1.45		.18	.31						.45					.02	.05					.44										
HARPERS FERRY	2.42		.18	.13	.74			T	.26	.38	T			T	T	.10					.63										
HARPERS FERRY NAT PARK	3.94		.51	.53	.68	.03		.01	.75	.01	.01		.05		.18			T		.65	.48				.05	T	T	T				
KEARNEYSVLE 1 NW WBAS	1.73		.34		.06				.14	.28			.04		.11	.19					.57										
MARTINSBURG FAA AP	2.09	.10	.30	.62		T		.05	.33				.07		.13					.49				T					T		
MATHIAS	1.91	.06	.47	.14	.21			.02	.18	.18	T		T		.21					.40	.04										
MOOREFIELD 2 SSE	1.46		.12	.22	.17			T		.57				T		T					.38										
OMPS	2.86		.36	.71	.37				.10	.46					.06						.80										
PETERSBURG	1.33	T	.18	.20	.15					.40						.10					.30										
ROMNEY 3 NNE	1.59		.28	.23	.24					.39				.08	.03	.09					.25	T			T						
WARDENSVILLE R M FARM	2.73		.42	.29	.31				.06	.57					.08	.48					.52										

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN 01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	26	4.7	10.5	38++	17	19	79	83	63	70	6	6	7	1	0	0	20	-	7.6
CHARLESTON WB AIRPORT	23	4.3	7.3	35++	26	19	74	81	58	63	8	4	6	1	0	0	19	-	7.9
ELKINS WB AIRPORT	-	-	-	-	-	-	-	89	68	82	6	6	7	0	0	0	19	-	8.2
HUNTINGTON WB AIRPORT	23	3.4	7.0	28++	27	19	79	85	61	64	4	4	5	1	0	0	14	-	8.0
PARKERSBURG WB CITY	-	-	-	40	SW	19	-	-	-	-	8	3	5	0	1	0	17	24	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1967

Station		Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Mean
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	70	65	60	48	50	43	56	55	52	51	52	59	55	48	36	20	45	61	64	66	34	35	60	56	47	57	49	49	39	35		50.8
	MIN	31	52	49	33	36	37	31	38	38	36	43	43	24	30	19	16	19	28	44	26	14	16	21	37	20	22	20	22	22	24		29.6
CAIRO 3 S	MAX	69	59	53	50	45	58	54	52	55	51	62	57	49	43	34	48	59	68	67	60	55	62	55	52	60	49	52	38	38	39		53.1
	MIN	49	53	48	35	35	38	29	36	40	40	42	42	23	27	18	16	24	24	34	26	14	17	27	37	20	25	19	24	21	21		30.4
CRESTON 1 SSW	MAX	72	65	54	49	50	42	54	54	51	57	51	61	55	48	38	30	42	63	64	66	36	36	62	57	52	59	50	40	40	33		51.4
	MIN	26	47	42	32	32	28	28	31	41	36	42	41	22	22	15	14	14	22	27	24	13	16	18	32	20	20	17	17	25	25		26.1
MOUNDSVILLE	MAX	70	68	68	54	54	57	54	53	53	55	58	58	48	45	33	46	61	63	63	38	35	59	55	50	58	50	49	44	44	37		52.7
	MIN	35	41	46	31	28	40	41	42	38	39	46	46	24	31	20	18	25	40	38	27	14	16	26	36	19	27	20	25	31	29		31.3
NEW CUMBERLAND	MAX	66	60	51	46	44	57	55	52	57	56	56	55	49	43	33	46	61	62	60	35	30	57	52	47	58	51	46	44	38	35		50.1
	MIN	52	50	45	38	36	40	40	44	39	36	47	44	30	32	20	22	28	34	35	25	17	18	34	36	26	29	23	26	32	30		33.6
NEW MARTINSVILLE	MAX	65	67	58	50	46	59	56	51	52	53	60	55	50	45	31	48	60	63	62	40	36	61	55	45	60	51	49	43	37	36		51.5
	MIN	47	51	45	37	36	41	40	41	38	38	46	46	25	28	19	19	27	41	39	26	16	11	30	26	19	30	24	26	28	24		32.1
PARKERSBURG FAA AP	MAX	62	57	49	46	41	55	52	50	53	51	58	55	46	36	30	45	62	64	62	33	33	60	56	45	56	47	47	39	34	38		48.7
	MIN	53	49	43	37	36	35	34	41	41	42	44	33	30	11	17	25	33	51	27	20	15	20	45	28	27	30	23	28	25	26		32.3
PARKERSBURG WB CITY	MAX	62	56	50	47	44	56	53	51	56	51	60	56	47	37	32	48	64	65	65	32	35	60	55	48	57	48	49	40	33	39		49.9
	MIN	53	49	44	39	36	38	36	40	45	43	47	37	30	21	18	27	35	50	27	25	20	23	46	31	25	30	24	30	26	28		34.1
WEIRTON	MAX	65	63	48	46	42	55	55	50	53	58	53	53	43	38	35	43	58	61	58	33	42	56	52	45	56	49	45	39	36	33		48.8
	MIN	52	47	43	36	34	38	40	42	40	40	45	41	32	28	18	20	33	50	32	24	16	19	42	34	25	31	24	27	30	27		33.7
WELLSBURG 3 NE	MAX	66	61	52	49	44	56	54	52	54	57	56	55	46	43	32	46	61	62	62	36	32	57	54	47	57	48	48	39	38	35		50.0
	MIN	49	50	44	37	35	40	38	41	36	33	45	42	25	30	19	22	24	39	34	25	13	15	27	34	18	24	19	21	31	27		31.2
WHEELING WARWOOD DM 12	MAX	70	56	51	48	44	57	49	52	53	55	57	56	54	34	34	45	61	62	62	42	31	56	54	46	57	47	48	39	36	36		49.7
	MIN	33	47	47	42	36	36	41	44	40	42	42	50	34	34	21	21	28	30	42	28	19	19	21	38	27	27	26	26	30	30		33.4
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	67	62	63	50	51	38	49	44	45	42	46	53	57	47	47	29	47	60	63	62	33	32	58	58	59	60	41	51	42	33		49.6
	MIN	42	53	48	39	34	33	37	38	30	30	42	39	22	22	14	13	15	22	37	21	15	14	17	26	20	19	17	16	26	24		27.5
BUCKHANNON 2 W	MAX	62	62	54	47	42	50	50	47	46	47	56	57	47	42	28	46	63	66	64	32	32	58	57	49	59	49	49	48	40	34		49.4
	MIN	50	52	44	39	34	36	40	39	29	38	43	40	20	28	15	16	22	32	32	22	11	16	34	35	19	26	17	24	15	22		29.7
CLARKSBURG 1	MAX	68	63	57	49	43	55	53	52	54	59	59	58	50	41	29	48	64	67	67	35	35	59	63	50	58	50	50	40	37	39		51.7
	MIN	51	52	44	40	37	39	43	42	34	40	43	30	25	21	19	19	24	33	30	24	16	18	31	27	23	25	23	24	23	32		31.1
FAIRMONT	MAX	65	60	49	49	39	53	50	47	47	49	53	58	48	39	26	42	60	63	60	31	28	56	55	44	58	46	45	37	33	35		47.5
	MIN	53	49	42	39	35	37	41	41	35	42	44	32	29	19	16	22	32	44	29	23	17	18	44	30	23	30	23	27	23	26		32.2
GASSAWAY	MAX	65	61	55	48	46	53	53	51	55	51	61	58	49	45	29	50	65	68	67	35	35	61	61	54	60	55	53	51	36	36		52.2
	MIN	50	53	46	37	35	36	29	44	36	41	44	44	26	29	18	20	25	32	34	24	15	19	24	37	24	28	21	25	19	24		31.3
GLENVILLE 2 NE	MAX	71	66	60	47	47	42	55	54	49	53	50	59	56	48	34	30	48	63	68	65	36	35	61	57	50	60	50	58	38	33		51.4
	MIN	26	53	46	38	35	36	28	36	34	34	44	44	20	20	17	16	15	22	36	24	12	16	18	31	19	19	17	20	17	21		27.1
GRANTSVILLE 2 NW	MAX	71	66	59	49	49	43	57	57	51	57	52	63	57	57	35	33	50	66	67	67	50	37	62	58	51	61	50	52	40	34		53.4
	MIN	35	52	42	25	35	34	26	39	42	39	41	50	17	31	18	17	25	29	44	24	15	18	25	37	22	26	18	23	18	20		29.6
MANNINGTON 1 N	MAX	67	61	63	49	44	56	54	50	50	51	56	51	48	45	30	46	61	65	65	35	33	59	56	49	51	60	48	35	35	36		50.3
	MIN	53	52	45	34	35	39	41	41	38	37	44	41	19	28	18	12	19	31	33	23	10	14	24	33	27	20	16	21	19	24		29.7
MIDDLEBOURNE 2 ESE	MAX	66	62	55	45	45	55	60	58	53	65	62	56	48	45	29	47	60	65	60	33	29	60	56	50	56	50	40	43	33	36		50.7
	MIN	49	50	45	36	36	40	45	47	33	36	44	44	22	29	18	15	25	45	33	19	12	16	27	25	20	23	18	23	23	23		30.7
MORGANTOWN FAA AIRPORT	MAX	64	61	51	44	38	52	46	47	44	47	49	55	45	38	24	40	59	66	62	29	27	56	56	42	55	46	46	33	31	31		46.1
	MIN	54	49	40	37	33	37	39	39	32	40	43	31	27	18	13	23	30	45	27	19	11	15	42	26	23	26	21	26	24	23		30.4
MORGANTOWN L AND D	MAX	67	64	56	47	43	53	49	50	48	53	53	58	49	44	29	42	55	65	64	35	32	58	58	48	58	48	48	41	35	36		49.5
	MIN	48	50	42	40	35	38	41	41	35	40	42	37	25	27	17	24	29	38	32	26	14	16	29	31	22	28	22	25	22	23		31.3
WESTON	MAX	72	65	61	52	49	42	52	55	48	48	52	58	64	47	33	29	48	62	69	66	47	35	59	57	58	60	53	52	27	33		51.8
	MIN	29	53	47	41	35	35	36	40	32	32	42	45	24	21	17	17	18	24	36	24	14	15	18	35	22	22	20	20	19	25		28.6
WEST UNION	MAX	68	61	54	49	45	55	55	51	49	53	59	58	49	41	27	48	64	67	66	36	35	61	57	49	60	49	50	40	33	37		50.9
	MIN	50	53	45	36	35	34	31	39	37	39	45	41	23	26	18	16	24	37	33	25	13	11	29	33	20	21	18	23	21	20		29.9
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	62	57	51	49	41	55	52	47	55	50	60	61	47	42	33	50	65	68	66	35	37	61	61	51	61	51	52	42	35	42		51.3
	MIN	55	50	42	35	35	34	28	36	41	39	41	34	25	19	17	20	31	48	27	24	17	22	38	29	25	30	23	24	23	28		31.3
CHARLESTON 1	MAX	74	64	54	52	51	43	59	59	54	60	53	64	60	49	35	35	56	70	71	67	40	40	64	63	49	63	56	56	41	36		54.6
	MIN	44	52	45	35	34	34	28	33	40	36	39	45	26	29	18	20	24	33	44	25	17	22	26	37	27	26	23	26	23	24		31.2
CORTON	MAX	65	59	53	50	48	56	53	50	58	52	60	56	49	44	30	49	63	68	67	50	36	63	64	54	63	54	51	45	36	39		52.8
	MIN	53	52	44	34	33	40	28	28	44	36	42	39	24	26	16	17	27	34	33	27	15	20	32	43	24	26	22	25	18	22		30.8
DUNLOW 5 SE	MAX	66	65	59	58	45	51	57	50	50	49	52	50	51	42	25	52	65	60	60	51	42	53	49	47	51	50	41	40	45	40		50.5
	MIN	59	43	41	33	33	29	25	32	39	36	31	35	23	20	16	14	37	31	21	22	14	23	31	33	26	31	27	22	33	35		29.6
HAMLIN	MAX	73	64	56	51	50	43	56	52	46	55	51	59	58	49	33	30	53	67	70	64	38	40	64	62	55	62	54	53	40	36		52.8
	MIN	31	55	46	33	34	27	23	23	33	35	35	38	23	25	17	16	19	28	45	24	16	20	21	37	26	26	20	21	18	21		27.9
HOGSETT GALLIPOLIS DAM	MAX	72	64	58	52	49	45	58	64	49	57	55	60	57	57	34	34	52	66	69	65	42	40	63	60	49	61	50	52	38	37		53.6
	MIN	35	54	47	40	36	35	28	29	36	37	41	40	25	25	18	18	21	31	47	25	16	20	21	39	28	26	25	25	20	22		30.3
HUNTINGTON WB AIRPORT	MAX	61	57	52	48	43	56	52	46	52	52	59	57	48	37	33	52	64	69	65	36	40	63	61	53	61	51	51	41	36	42		51.3
	MIN	56	48	42	35	35	29	27	35	41	39	37	36	29	20	19	28	35	51	27	26	19	25	51	35	26	32	24	28	22	26		32.8
HUNTINGTON SEW TRMT PL	MAX	66	59	55	50	49	59	58	49	56	54	58	58	54	47	31	54	65		69	38	41		64	56	63	62	54	54	39	40		53.6
	MIN	54	50	46	36	36	29	27	34	44	38	38	50	27	27	18	22	29		35	25	18		22	39	28	30	25	33	22	26		32.4
LOGAN	MAX	74	65	59	56	50	50	59	60	50	53	50	57	59	49	35	31	50	64	71	67	38	41	61	63	59	63	55	53	41	40		54.1
	MIN	38	56	47	35	35	31	25	28	42	42	39	39	28	28	19	20	20	28	43	24	19	21	24	36	30	30	25	25	27	23		30.9

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	68	64	57	51	51	44	56	52	48	56	51	60	60	50	35	35	51	63	68	68	36	40	62	64	53	62	62	54	42	39		53.4
	MIN	42	55	45	40	37	36	30	30	41	40	43	43	30	30	19	19	23	32	45	26	21	19	26	35	32	31	29	29	25	28		32.7
MADISON	MAX	74	64	58	53	51	43	56	53	45	54	50	60	58	49	34	32	48	63	69	66	38	39	60	63	53	61	52	51	41	41		52.6
	MIN	33	54	46	33	34	29	25	25	41	39	40	41	25	26	19	19	20	29	39	24	17	20	24	36	30	29	24	34	19	19		29.8
POINT PLEASANT 5 NNE	MAX	73	61	55	51	48	43	56	52	51	56	54	60	54	47	32	33	49	65	68	44	35	37	62	55	48	60	50	52	39	37		50.9
	MIN	37	53	45	37	36	33	25	32	42	37	44	47	24	31	17	20	28	31	44	25	15	20	31	40	23	23	22	24	18	25		31.0
RAVENSWOOD LOCK PARK	MAX	67	56	55	50	48	58	56	49	57	55	59	59	50	49	29	49	65	68	65	36	32	60	56	52	60	58	52	49	47	40		52.9
	MIN	54	51	45	37	36	37	27	30	45	36	43	47	25	27	20	19	28	42	33	25	16	20	31	35	22	25	20	25	20	25		31.5
RIPLEY	MAX	64	59	53	48	45	55	50	53	56	53	58	57	50	44	30	47	63	68	64	35	37	62	57	52	60	55	51	43	37	41		51.6
	MIN	50	47	42	32	31	34	22	23	32	32	40	45	22	21	15	15	24	35	28	20	12	17	17	39	19	21	15	20	15	21		26.9
SPENCER	MAX	65	57	52	48	44	55	52	48	55	51	60	57	46	41	27	48	63	65	65	34	35	61	58	51	59	56	51	45	36	36		50.7
	MIN	55	50	44	36	35	37	28	38	45	38	44	45	23	25	16	20	31	48	32	24	12	19	30	36	21	27	20	28	16	27		31.7
WAYNE 2	MAX	68	62	55	50	47	57	54	47	56	57	59	58	51	43	31	52	66	70	65	38	41	63	62	54	62	54	52	44	40	42		53.3
	MIN	57	51	44	33	36	28	24	31	30	32	34	42	25	25	18	21	27	37	34	25	16	21	34	36	25	27	21	27	20	21		30.1
WILLIAMSON	MAX	73			52	50	42	59			59	50	51	57	47			51	61	71	61	39			64	60	64		51			
	MIN			42	34	31	30	26	22			35	36	20	29			9	27	44	21	17	14			27	27		23			
WINFIELD LOCKS	MAX	72	65	58	52	49	45	57	50	49	56	53	59	57	49	35	33	52	65	69	67	37	39	62	61	51	61	52	52	40	36		52.8
	MIN	32	57	48	38	37	36	30	29	37	38	41	42	30	31	19	19	23	33	47	26	18	21	26	37	30	30	26	26	23	25		31.8
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	52	65	58	53	39	48	45	44	46	49	50	55	42	39	25	47	52	59	53	30	31	59	56	51	55	48	48	46	45	40		47.7
	MIN	48	31	47	36	29	25	35	35	22	39	39	40	24	25	11	17	16	23	26	18	6	9	24	38	12	32	13	14	9	23		25.5
BAYARD	MAX	55	60	57	45	37	45	44	45	45	42	47	51	44	42	29	39	51	58	50	30	25	50	53	46	51	46	42	39	34	30		44.4
	MIN	47	50	45	35	31	32	36	36	31	37	41	32	25	28	12	18	16	27	30	20	15	10	26	35	17	30	14	22	25	24		28.2
BECKLEY V A HOSPITAL	MAX	55	56	51	44	39	50	47	42	49	46	58	55	47	38	20	47	59	64	59	33	37	57	60	54	58	52	48	41	39	37		48.1
	MIN	50	51	42	31	29	30	23	36	36	37	32	44	21	18	10	11	26	39	29	19	10	18	29	40	22	26	19	24	15	20		27.9
BECKLEY WB AP	MAX	55	59	47	41	35	50	46	41	47	44	54	54	43	37	22	48	55	61	58	30	36	55	57	52	58	48	47	39	38	36		46.4
	MIN	51	46	36	32	29	32	30	36	39	40	36	30	25	13	9	19	34	41	23	18	14	28	40	32	33	28	28	22	19	21		29.5
BRANDONVILLE	MAX	67	59	60	50	47	38	48	43	47	42	46	50	55	45	37	26	42	58	63	60	29	27	55	55	43	56	43	45	40	30		46.9
	MIN	38	52	44	38	33	32	37	38	29	36	35	37	23	32	15	16	20	25	38	22	14	10	18	33	17	20	16	24	24	25		28.0
BUCKEYE	MAX	56	66	60	54	42	45	48	46	51	55	57	57	43	42	30	46	55	60	57	30	34	53	56	51	54	53	46	46	43	38		49.1
	MIN	44	48	46	34	29	30	29	35	27	33	38	41	19	26	10	8	12	19	30	15	5	8	16	16	11	22	13	16	8	16		23.5
CANAAN VALLEY	MAX	51	62	56	42	32	40	40	40	41	41	44	50	43	36	22	37	50	51	52	27	22	47	52	44	51	45	41	40	34	27		42.0
	MIN	46	48	41	31	27	28	32	32	28	35	37	32	22	22	8	14	17	32	27	17	11	8	35	31	12	28	12	20	16	20		25.6
ELKINS WB AIRPORT	MAX	67	63	53	46	38	46	44	45	41	45	52	55	46	40	26	47	57	60	60	28	28	56	57	47	57	42	46	42	36	35		46.8
	MIN	56	50	42	38	32	33	38	38	30	40	36	34	23	18	13	16	16	29	26	18	13	12	36	19	14	21	16	22	17	24		27.3
FLAT TOP	MAX	51	51	51	47	38	30	45	46	39	46	44	53	48	40	32	25	46	52	57	53	34	36	53	54	52	56	46	43	40	38		44.9
	MIN	37	48	43	31	26	26	29	32	33	36	34	33	27	30	6	7	24	34	41	16	14	15	26	40	34	30	31	28	24	19		28.5
MC ROSS	MAX	55	59	51	46	41	49	48	45	48	45	60	54	46	43	24	49	55	59	56	31	35	56	58	54	59	57	49	49	42	40		48.8
	MIN	55	50	44	34	30	31	30	36	38	39	44	45	24	23	9	9	25	36	30	17	11	15	28	40	19	31	19	25	17	21		29.2
OAK HILL	MAX	62	58	58	47	46	37	50	46	42	50	45	58	56	45	33	26	47	57	62	60	32	38	60	60	54	63	50	54	42	41		49.3
	MIN	43	43	42	34	31	31	30	31	37	40	39	38	26	26	11	13	18	37	45	20	14	16	25	36	28	31	25	25	20	23		29.3
PARSONS 1 SE	MAX	67	61	67	55	48	39	49	46	45	43	46	53	56	49	44	42	47	58	65	63	31	31	58	59	49	60	44	48	44	35		50.1
	MIN	48	39	47	40	33	33	38	38	32	36	42	37	23	28	15	18	18	25	35	22	18	14	19	35	21	24	20	24	23	27		29.1
PICKENS 1	MAX	57	58	51	42	36	44	42	51	44	41	54	51	44	36	19	43	56	60	57	28	29	54	54	48	56	46	46	42	35	30		45.2
	MIN	49	49	41	34	29	30	30	35	29	38	39	35	22	18	9	12	26	33	27	16	6	15	31	29	23	28	21	25	18	20		27.2
REEDSVILLE EXP. FARM	MAX	62	55	61	45	41	50	49	47	40	46	49	55	45	43	32	33	45	64	62	32	27	25	54	55	57	50	47	46	34	32		46.1
	MIN	51	52	41	37	32	34	38	34	28	32	42	35	20	26	14	14	17	18	30	22	9	11	24	34	16	32	20	15	20	20		27.3
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	63	65	58	49	42	53	49	48	48	47	51	58	48	43	29	46	55	66	63	34	31	58	58	49	60	45	45	42	33	33		49.0
	MIN	49	52	44	41	34	36	41	40	33	41	42	38	27	29	17	19	23	32	33	26	18	14	26	35	26	34	21	25	28	28		31.7
SENECA STATE FOREST	MAX	59	65	59	46	37	47	49	49	51	54	59	53	43	37	24	52	55	59	54	32	36	55	59	54	60	49	50	51	48	38		49.5
	MIN	48	49	40	33	27	30	34	34	23	35	38	27	21	12	9	9	12	19	24	14	4	5	18	18	10	15	10	14	5	20		21.9
SPRUCE KNOB	MAX	56	58	59	54	42	33	41	38	43	42	48	56	54	41	33	29	44	50	56	50	24	32	48	55	48	57	44	46	45	47		45.8
	MIN	38	40	41	34	30	25	30	29	28	32	38	37	27	28	7	9	25	37	42	18	12	12	16	32	33	30	26	28	25	20		27.6
SUMMERSVILLE RESERVOIR	MAX	65	60	58	47	34	37	45	39	40	52	42	49	56	47	33	26	50	55	64	60	31	34	55	61	51	60	49	50	42	38		47.7
	MIN	42	52	42	34	30	30	30	37	36	39	40	41	26	26	12	12	18	40	46	20	14	12	22	34	25	26	24	25	21	21		29.2
TERRA ALTA NO. 1	MAX	64	55	58	49	42	33	43	40	43	40	41	48	50	43	37	30	38	54	60	57	26	27	51	50	41	54	38	44	38	37		44.4
	MIN	38	48	42	35	29	30	33	35	28	33	38	40	25	26	11	13	22	24	34	19	13	10	12	34	17	19	17	20	25	22		26.4
WEBSTER SPRINGS 1 E	MAX	60	58	56	46	43	48	48	48	50	48	58	56	47	45	28	40	51	62	60	33	32	53	59	56	55	46	46	43	36	35		48.2
	MIN	36	52	45	38	33	35	30	39	36	42	43	44	25	28	16	18	24	36	33	21	13	18	26	37	28	33	22	27	20	23		30.7
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	53	60	58	56	38	50	51	44	51	54	56	53	45	38	29	50	51	52	57	33	40	55	58	59	61	50	49	44	45	39		49.3
	MIN	47	50	35	32	26	29	27	32	35	33	32	41	24	19	6	16	29	37	28	26	10	18	36	32	25	27	20	27	17	20		27.9
BLUEFIELD FAA AIRPORT	MAX	55	60	53	44	35	48	55	40	44	42	53	53	43	36	23	47	55	60	56	29	36	54	54	51	60	46	46	40	44	37		46.7
	MIN	54	49	42	35	29	31	34	34	36	37	35	34	31	14	9	22	40	43	23	20	15	34	43	40	37	33	36	28	23	23		32.1
BLUESTONE DAM	MAX	62	59	64	59	49	44	53	50	46	54	51	61	59	48	46	27	60	58	65	62	36	41	59	61	57	56	52	52	45	45		52.7
	MIN	35	52	49	37	35	35	30	30	41	38	39	39	28	30	16	17	20	26	35	23	17	18	20	30	25	26	24	24	25	27		29.7
GARY	MAX	65	62	60	50	49	39	54	55	47	49	48	59	58	52	38	27	53	65	67	64	36	43	61	61	57	65	53	51	43	46		52.6
	MIN	30	54	49	36	32	33	24	23	32	37	35	35	25	23	14	13	15	23	31	20	15	14	17	30	24	23	22	23	20	23		26.5
KOPPERSTON	MAX											54	55	48	44	24	40	51	65	64	33	35	53	59	53	60	55	48	42	38	40		
	MIN	49	51	43	32	31	34	24	32	40	40	33	44	25	22	14	13	25	36	31	19	15	20	29	40	25	30	22	29	20	22		29.7

See Reference Notes Following Station Index

DAILY TEMPERATURES

Continued

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	55	65	59	50	42	52	53	47	49	50	58	55	47	45	25	50	57	61	55	32	38	56	58	56	57	51	49	48	44	39		51.1
	MIN	45	52	48	36	32	33	35	38	34	35	42	45	30	25	13	17	26	30	32	19	13	17	29	42	21	32	23	40	28	26		31.2
PINEVILLE	MAX	67	61	61	51	49	39	55	56	58	51	49	58	58	50	34	27	47	62	67	62	41	40	61	63	59	63	53	49	44	49		52.6
	MIN	30	52	47	33	32	31	24	26	25	35	36	36	25	26	15	17	13	23	30	20	15	17	19	25	28	27	22	28	26	27		26.7
UNION	MAX	58	57	64	60	46	38	52	54	43	57	54	61	56	49	40	25	52	61	64	60	34	39	59	57	57	60	52	50	48	45		51.7
	MIN	42	50	46	34	31	30	28	27	33	35	36	37	25	25	10	10	12	23	35	17	10	10	15	29	17	18	18	16	13	16		24.9
WHITE SULPHUR SPRINGS	MAX	55	65	62	55	44	54	58	52	59	59	62	60	50	46	28	54	60	64	61	35	41	58	59	59	62	54	50	52	46	40		53.5
	MIN	50	53	50	33	34	35	33	22	33	44	43	44	28	27	14	14	19	27	32	22	11	14	25	45	17	31	19	26	16	26		29.6
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	60	61	60	57	48	50	49	51	52	53	53	59	53	48	35	50	53	61	56	49	32	46	61	56	54	54	49	50	48	38		51.6
	MIN	51	53	52	38	36	37	38	43	37	46	46	36	35	33	18	26	22	28	34	28	22	14	23	38	21	37	20	24	24	30		33.0
FRANKLIN 2 NE	MAX	57	66	60	52	43	50	50	48	49	57	58	59	48	44	30	53	54	62	58	35	39	50	60	55	59	51	52	51	53	40		51.3
	MIN	49	52	50	37	31	36	38	40	33	37	42	37	26	30	16	20	22	37	35	22	12	14	25	35	19	32	17	24	15	20		30.1
HARPERS FERRY NAT PARK	MAX	63	63	61	60	52	50	50	48	45	56	58	55	54	48	36	52	56	59	59	44	36	40	52	57	58	52	49	50	49	42		51.8
	MIN	54	55	56	41	36	35	37	40	37	38	38	39	34	34	25	28	27	28	44	28	24	21	29	36	26	37	25	28	25	25		34.3
KEARNEYSVLE 1 NW WBASO	MAX	61	63	63	62	55	49	52	52	52	52	56	58	56	55	47	40	53	57	63	59	38	36	46	60	52	56	52	50	52	50		53.2
	MIN	27	55	55	35	36	40	37	38	37	48	41	35	31	33	21	22	21	24	28	25	18	13	18	29	17	18	16	20	16	25		29.2
MARTINSBURG FAA AP	MAX	62	62	62	57	46	52	52	53	51	56	57	58	54	47	34	52	55	62	57	39	34	46	59	53	57	52	50	50	48	41		51.9
	MIN	52	54	50	37	38	41	41	41	41	47	36	35	30	30	22	26	24	26	35	27	18	15	24	28	20	27	18	22	18	31		31.8
MATHIAS	MAX	57	63	60	58	43	49	50	48	46	55	53	58	47	42	33	49	53	61	55	34	32	51	59	55	54	47	45	47	48	39		49.7
	MIN	47	53	50	34	29	37	39	40	32	42	40	36	26	33	16	19	23	32	34	21	14	13	29	34	20	31	18	24	15	24		30.2
MOOREFIELD 2 SSE	MAX	63	64	62	58	43	52	48	46	47	47	55	60	52	48	40	53	60	67	57	52	36	38	42	56	61	48	48	54	50	50		51.9
	MIN	47	54	51	38	33	39	42	32	33	42	45	37	27	38	14	24	19	35	37	24	17	22	28	30	18	36	17	24	15	23		31.4
OMPS	MAX	56	59	59	58	54	46	51	49	51	50	53	54	59	55	46	33	47	51	60	56	35	30	52	58	50	54	47	48	48	44		50.4
	MIN	30	54	52	40	36	37	39	42	36	42	46	37	35	35	20	21	22	22	31	28	27	15	17	39	21	21	21	21	23	30		31.3
PETERSBURG	MAX	61	66	65	57	47	51	54	52	51	59	56	61	51	48	37	53	60	66	62	39	35	56	66	61	60	55	46	52	48	43		53.9
	MIN	54	54	52	42	38	40	42	40	32	44	46	40	34	34	19	27	21	35	39	28	20	15	35	40	18	37	17	25	16	29		33.8
ROMNEY 3 NNE	MAX	62	63	60	57	48	52	52	52	50	53	54	61	53	49	37	52	53	60	61	37	34	45	61	58	53	47	47	51	46	41		51.6
	MIN	44	53	50	33	35	39	29	43	33	41	45	34	26	34	20	21	18	24	37	23	19	12	19	23	18	30	16	20	15	29		29.4
WARDENSVILLE R M FARM	MAX	61	60	66	59	54	44	52	48	50	50	57	57	62	53	46	30	54	58	64	61	37	34	53	62	54	60	50	51	51	51		53.0
	MIN	26	55	52	34	36	33	39	43	37	39	45	36	30	32	17	19	21	25	32	22	16	15	17	28	19	26	18	19	17	20		28.9

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTHEASTERN 06																																	
WARDENSVILLE R M FARM	EVAP	-	-	-	-	-	.08	.09	.01	.01	.02	.02	.05	.02	.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	21	53	16	16	39	120	66	34	27	17	24	19	58	22	63	71	20	17	-	-	-	-	-	-	-	-	-	-	-	-		-

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL														T	2.5	T															
	SN ON GND															3	1	T														
NEW MARTINSVILLE	SNOWFALL													2.0	1.0					T										T		
	SN ON GND													2	2	T	T			T										T		
PARKERSBURG FAA AP	SNOWFALL														2.8	T				1.0	T									T		
	SN ON GND														1	2	2															
PARKERSBURG WB CITY	SNOWFALL				T										1.5	T				T	T									T	T	
	SN ON GND														1	2	2	T														
WEIRTON	SNOWFALL					T									3.0	T	T			T	T										T	
	SN ON GND														2	1	T														T	
WHEELING WAPWOOD DM 12	SNOWFALL														1.0	.5																
	SN ON GND															1	T															
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL														T	4.0																
	SN ON GND														T	3																
GLENVILLE 2 NE	SNOWFALL														.4	3.4	T	T			T											
	SN ON GND														T	3	3	T	T		T											
MANNINGTON 1 N	SNOWFALL														3.5	.5	T			1.0	T	T									T	
	SN ON GND														3	3	1			1	T	T									T	
MORGANTOWN FAA AIRPORT	SNOWFALL					T									5.0	.8	T			T	T									T	T	
	SN ON GND															5	3	1														
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL					T									4.0	T				.3	T									T	T	
	SN ON GND														T	3	2	T														
	WTR EQUIV															.2	.2															
CLAY 1	SNOWFALL														1.0																	
	SN ON GND														1																	
HUNTINGTON WB AIRPORT	SNOWFALL														4.4	T				.2												
	SN ON GND														3	2	2	T														
	WTR EQUIV														.2	.1	.1															
MADISON	SNOWFALL														.3	1.6																
	SN ON GND														T	1																
WINFIELD LOCKS	SNOWFALL														T	1.0																
	SN ON GND															1	1															
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL					T									T	T					T											
	SN ON GND					T									T	T					T											
BAYARD	SNOWFALL					T	T									4.0	1.0				1.0											
	SN ON GND					T	T									4	4				1	1	T	T								
CAMDEN ON GAULEY	SNOWFALL					3.0	1.0									6.0	1.0				1.0											
	SN ON GND					1	T									3	1	T			T	T										
ELKINS WB AIRPORT	SNOWFALL				T	.5									5.1	.5				2.6	T	T							T		.2
	SN ON GND					T										4	3	T			1	T	T								T
	WTR EQUIV															.3	.2															
FLAT TOP	SNOWFALL					.5	.5								2.0	3.0	T				T										T	
	SN ON GND					1	1								2	5	5	1	T		T	T									T	
MC ROSS	SNOWFALL				T	2.0									4.0	1.0				.5												
	SN ON GND					1									3	3	T			T	T	T										
OAK HILL	SNOWFALL					T									.3	6.0					T											
	SN ON GND					T									T	6	4	T														
ROWLESBURG 1	SNOWFALL															7.2	1.0				T	T									T	
	SN ON GND															7	5	T	T		T	T	T								T	
SPRUCE 4NW	SNOWFALL					T									1.0	4.0	1.0				2.0	1.0										
	SN ON GND					T									1	5	5	2			2	2										
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL				T	T								1.0	2.0	T				T										T	T	T
	SN ON GND					T	T									3	2	T														
BLUESTONE DAM	SNOWFALL					T	T									1.0	T				T											
	SN ON GND															T																
LEWISBURG 2 SSW	SNOWFALL					T									T		T															
	SN ON GND																															
PINEVILLE	SNOWFALL					T	T								T	2.2	T															
	SN ON GND					T									T	2	T	T														
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL															T					T											
	SN ON GND																															
MARTINSBURG FAA AP	SNOWFALL														T					T											T	
	SN ON GND																															
MATHIAS	SNOWFALL														1.0						.5											
	SN ON GND																				T											

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALDERSON	0094	04	PRESTON	7	39 29	79 54	1219		7A			CORPS OF ENGINEERS
ALLEGHANY	0110	05	POCAHONTAS	7	38 28	80 04	2750		7A			U. S. FOREST SERVICE
ALPINE 1 NW	0154	04	RANDOLPH	7	38 39	79 44	3,[illegible]		7A			OMER S. SMITH
APPALACHE 2	0202	05	POCAHONTAS	7	38 24	79 43	2730	4P	4P		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0252	04	MERCER	7	37 28	81 07	2380	4P	4P			CONCORD COLLEGE
BAKER	0315	04	GRANT	7	39 18	79 09	2313	4P	4P		H	HOWARD M. PUGH
BARRACKS V A HOSPITAL	0384	04	KANAWHA	7	38 27	81 41	1000	4P	4P			V. A. HOSPITAL
BECKLEY WB AP	0402	04	RALEIGH	7	37 47	81 07	2506	MID	MID		E W	U. S WEATHER BUREAU
BELINGTON	0431	07	BARBOUR	10	39 02	79 54	1019	7A	7A			GEORGE A. HOLLYARD
BERLIN	0481	04	PENDLETON	7	38 54	81 12	1700		7A			MRS. PERN M. OSBORNE
BIRCH RIVER 1 SSE	0687	01	NICHOLAS	7	38 28	80 54	1844	8A	8A			APC CORPORATION
BRANDLEY SPRINGS	0731	04	RALEIGH	7	37 48	81 14	1310	4P	4P			RADIO STATION WCST
BRIDGEPORT FAA AIRPORT	0821	05	HARRISON	7	39 18	80 15	1017	MID	MID		H	FED. AVIATION AGENCY
BRUCETON	0844	05	SUMMERS	7	37 39	80 51	1370	7A	7A	7AE	H	CORPS OF ENGINEERS
BRUNO 1 NW	0878	03	LINCOLN	7	38 13	82 02	853		7A			MERLE E. WILLIAMS
BRUSHY RUN	0903	04	PRESTON	7	39 47	79 39	1778	8A	8A			VERA L. GALLOWAY
BUCKEY RUN	1004	04	KANAWHA	7	38 30	79 15	1375	7A			H	JOHN B. SHREVE
CALHOUN	1104	04	CALHOUN	7	38 58	81 11	1000	4P	7A			MISS ILEAN WALTON
CANNONSBURG 2 W	1224	02	UPSHUR	10	39 00	80 19	1149	4P	4P			DR. ARTHUR B. GOULD
CHARLESTON	1268	02	KANAWHA	7	38 22	81 36	1700	7A	7A		H	JOHN M. BROWN
CHRISTO 2 S	1328	04	MITCHELL	7	39 07	81 12	690	4P	4P			EUREKA PIPE LINE CO.
CLAYTON ON DAWLEY	1376	04	WEBSTER	10	38 22	80 35	2230		7A		H	HOWARD FLETCHER
CLEARA VALLEY	1393	04	TUCKER	7	39 03	79 24	1925	4P	4P			BEN F. THOMPSON
CLENDENIN	1424	02	KANAWHA	7	38 30	81 24	1200		7A			MRS. ELIZABETH SKINMORE
CHARLESTON WB AP	1472	03	KANAWHA	7	38 22	81 36	1939	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1474	03	KANAWHA	7	38 21	81 39	600	8A	8A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1477	04	HARRISON	6	39 16	80 21	977	MID	MID		E	M. E. CAIN
COAL 1	1494	03	LOGAN	7	38 27	81 59	732		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	6	38 29	81 27	615		8A			KATHERINE M. RADER
COMTON	1959	03	KANAWHA	7	38 29	81 14	640	4P	4P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2154	01	HART	9	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2229	04	TUCKER	7	39 08	79 24	3120				E	MRS. MARY L. DUMAS
DELLE	2353	03	CLAY	6	38 30	80 49	1194		7A			HOLLIS MULLEN
DRY CREEK	2602	04	RALEIGH	6	37 52	81 24	1264		7A			MRS. RUTH F. JARRELL
DUNLOW 4 SE	2516	03	WAYNE	6	37 55	82 20	1290	4P	4P			TERRY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	6	38 07	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2716	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2749	02	RITCHIE	9	39 16	81 04	900		7A			MRS DORTHY L RICHARDS
FRIENDLY	2921	02	MARION	9	39 28	80 09	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3077	04	MERCER	7	37 39	81 06	3395	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3219	04	PENDLETON	9	38 40	79 19	1990	4P	7A		E	GEORGE D. HAMMER
FREMANSBURG	3238	02	LEWIS	9	39 06	80 31	1070				E	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3361	02	BRAXTON	6	38 40	80 46	840	4P	4P		E	W. VA. WATER SVC. CO.
GILLYILLE 2 NE	3446	02	GILMER	9	38 57	80 49	840	7A	7A		H	DICK W. NEALE
GRANTSVILLE 2 NW	3448	02	CALHOUN	9	38 54	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	7	38 14	81 59	850				E	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3794	04	WEBSTER	6	38 39	80 23	1591		7A			MRS. LELA M. CARTER
HILL	3816	02	BARBOUR	10	39 03	80 07	1375				E	MRS.OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	7	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 43	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	9P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 09	1955		7A			MRS HILORED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				E	MESRS, LT. & MT. CO.
HUNTINGTON FED BLDG.	4388	03	CABELL	8	38 25	82 27	565				E	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 23	82 30	520	5P	9P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	9	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	9	39 06	80 29	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBAST	4763	06	JEFFERSON	9	39 23	77 53	550	8A	9A	8A		W.V. AGRICULTURE SER OFF
KERMIT	4814	03	MINGO	1	37 50	82 24	529		7A			GLEN A. RUBLE
KOPPERSTON	4954	05	WYOMING	7	37 49	81 34	1450	4P	5P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	7	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 45	80 29	2185	5P	9P		H	RADIO STATION WRON
LITYSIDE 3 SW	5284	05	MONROE	7	37 23	80 42	1950				E	RUSS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LOCKNEY	5341	02	WILMER	9	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	7	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER

STATION	INDEX NO	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
[illegible] LOGAT	5365	03	KANAWHA	6	38 [illegible]	81 [illegible]	878	7A	7A			CORPS OF ENGINEERS
MAITLAND	5514	03	BOONE	6	38 04	81 40	679	8A	8A			W. VA. WATER
MANNINGTON 1 W	5614	02	MARION	9	39 39	80 21	975	4P	4P			J. AMOS, OBSERV.
MARTINSBURG 1 E	5814	06	BERKELEY	9	39 28	77 57	500		7A			MRS. E. BAKER
MARTINSBURG FAA AP	5817	06	BERKELEY	9	39 24	77 59	541	MID	MID			FED. AVIATION AGENCY
MARTINSBURG 2 W	5812	06	BERKELEY	9	39 28	78 01	545		7A		E	ROBERT L. CAMPBELL
MATHIAS	5832	06	HART	9	38 52	78 57	1615	4P	4P		E H	JESSE L. HATTER
MATOAKA	5854	05	MERCER	7	37 28	81 15	2350		7A			MRS BETTY S. CHAMBERS
MC MECHEN DAM 3	5947	01	MARSHAL	8	39 59	80 44	693		7A		E	CORPS OF ENGINEERS
MC RUFS	5971	04	GREENBRIER	6	37 59	80 49	2665	4P	4P		H	RUSSELL T. ARTZ
MIDDLEBOURNE 2 ESE	6060	02	TYLER	8	39 29	80 52	797	7A	7A			JOHN M. TRIMBLE
MILLSTONE 2 SSE	6163	06	HARDY	9	39 02	78 58	630	4P	4P		E H	MRS. ZELIA C. SETTLE
MONTGOMERY FAA AIRPORT	6200	02	MONONGALIA	8	39 39	79 59	1490	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN WAC 2	6212	02	MONONGALIA	8	39 37	79 57	875	5P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6268	01	MARSHAL	8	39 54	80 44	627	4P	4P			MOUNDSVILLE WATER BD
MT GTNAH	6243	04	GRANT	7	39 17	79 14	2845		8A		E	MRS. ETHEL HUNSICK
NAOMA	6357	04	RALEIGH	6	37 52	81 29	1210				E	VIRGIL S. KIRK
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	790	4P	4P			WILLIAM A. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	4P	4P			DR. F. M. ANDRUS
OAK HILL	6691	04	FAYETTE	7	37 58	81 09	1991	7A	7A		E H	MILES M. MARTIN
OHIO	6674	06	MORGAN	9	39 30	78 17	490	7A	7A			MRS. E. M. MOFFMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	881	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E H,	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	7	39 06	79 40	1690	8A	8A	8A		TIMBER C. MATHENEY LAB
PETERSBURG	6934	04	GRANT	9	39 00	79 09	1013	4P	7A			MRS. BESS S. HOM.
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 49	80 19	2195	7A	7A			MRS. NELL R. ARMSTRONG
PINEVILLE	7049	05	WYOMING	7	37 35	81 32	1480	7A	7A		H	JAMES F. BLANKENSHIP
POINT PLEASANT 4 NNE	7142	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	03	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7267	03	MASON	8	38 55	81 55	581		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	594	4P	4P			C. E. LEESON
REEDSVILLE EXP. FARM	7427	04	PRESTON	9	39 30	79 55	1760	4P	4P			WEST VA. UNIV.
RENICK NO 2	7449	05	GALEANRIER	7	38 00	80 22	2150		7A			TALE M. ADKISON
RICHMOND	7503	04	NICHOLAS	6	38 14	80 39	2400	4P	4P			RADIO STATION WVAR
RIPLEY	7557	03	JACKSON	8	38 49	81 43	810	4P	4P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	840	4P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	7	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	PENDLETON	7	38 29	79 54	2590	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	9	39 04	81 09	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	9	38 48	81 21	944	4P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3,5[illegible]	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	1470		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	6	38 14	80 53	1787	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	6	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	04	PRESTON	7	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	7	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	8	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS,THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 49	79 54	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	04	HARDY	9	39 06	78 39	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	4P	5P			JOSEPH A. TOTTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	6	38 29	80 25	1550	5P	7A		E	THOMAS M. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	6	39 18	80 47	1000	4P	4P			EARNEST F. SMITH
WHEELING HARMOD DM 12	9492	01	OHIO	8	40 06	80 42	699	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9617	03	MINGO	1	37 41	82 19	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	6	38 32	81 53	571	7A	7A		H	CORPS OF ENGINEERS
NEW STATIONS												
RACINE LOCKS AND DAM	7287	03	MASON	8	38 55	81 55	581		7A			U.S. CORPS OF ENGINEERS

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

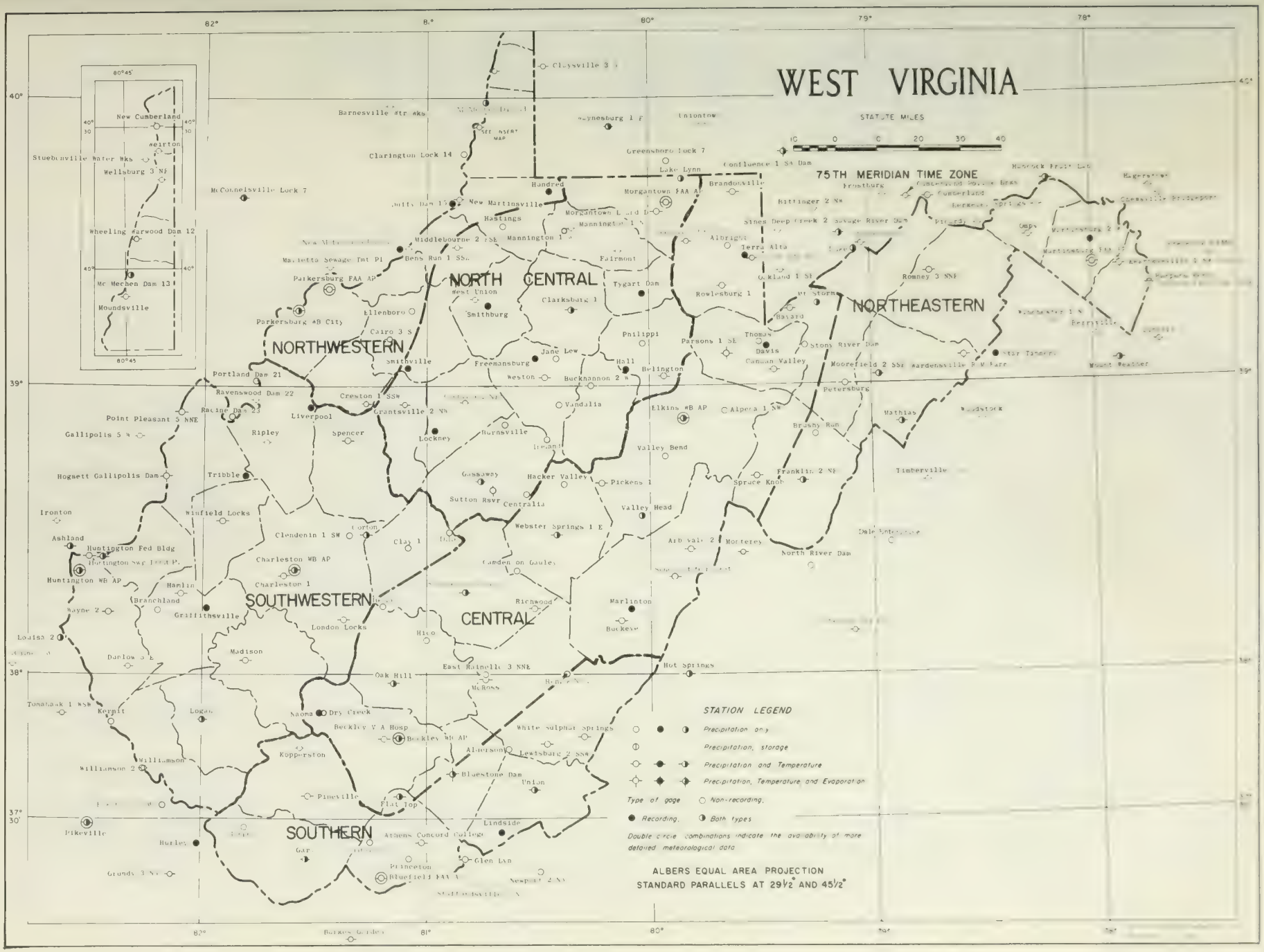
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-12/31/69-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording,
Recording,
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Clarington Lock 14
McConnelsville Lock 7
Wheeling Warwood Dam 12
Mc Mechen Dam 13
Moundsville
Parkersburg FAA AP
Parkersburg WB City
Portland Dam 21
Ravenswood Dam 22
Racine Dam 23
Point Pleasant 3 NNE
Hogsett Gallipolis Dam
Winfield Locks
Huntington Fed Bldg
Huntington WB AP
Charleston WB AP
Charleston 1
London Locks
Oak Hill
Beckley V A Hosp
Beckley WB AP
Bluestone Dam
Pineville
Flat Top
Princeton
Bluefield FAA AP
Athens Concord College
Glen Lyn
Lindside
Hot Springs
Marlinton
Webster Springs 1 E
Sutton Rsvr
Centralia
Gassaway
Tribble
Lockney
Spencer
Ripley
Liverpool
Creston 1 SSW
Grantsville 2 NW
Smithville
Ellenboro
Cairo 3 S
Middlebourne 2 ESE
Bens Run 1 SSE
New Martinsville
Hundred
Hastings
Mannington 1
Morgantown L and D
Morgantown FAA AP
Greensboro Lock 7
Lake Lynn
Confluence 1 SW Dam
Brandonville
Bittinger 2 NW
Stines Deep Creek 2
Albright
Terra Alta
Oakland 1 SE
Rowlesburg 1
Clarksburg 1
West Union
Smithburg
Fairmont
Tygart Dam
Philippi
Jane Lew
Freemansburg
Weston
Buckhannon 2 W
Hall
Belington
Parsons 1 SE
Thomas
Davis
Canaan Valley
Bayard
Romney 3 SSE
Moorefield 2 SSE
Petersburg
Elkins WB AP
Alpena 1 NW
Valley Bend
Valley Head
Pickens 1
Hacker Valley
Franklin 2 NE
Spruce Knob
Brushy Run
Mathias
Timberville
Dale Enterprise
Monterey
North River Dam
Arb Vale 2
Camden on Gauley
Richwood
Buckeye
Hico
East Rainelle 3 NNE
McRoss
Union
Lewisburg 2 SSW
Alderson
White Sulphur Springs
Dry Creek
Naoma
Logan
Kermit
Tomahawk 1 WSW
Williamson
Williamson 2
Kopperston
Pikeville
Hurley
Grundy 3 NE
Madison
Danlow 3 E
Louisa 2
Ashland
Ironton
Huntington Swg Treat P.
Hamlin
Branchland
Wayne 2
Griffithsville
Clendenin 1 SW
Corton
Clay 1
Duck
Burnsville
Lincoln
Gauley Bridge
Burnsville
Stonewall Jackson Dam
Stony River Dam
Star Tannery
Mount Beatrice
Berryville
Martinsburg FAA AP
Martinsburg 2
Cumberland
Frostburg
Cumberland Greene Brks
Keyser
Romney
Oldtown
Paw Paw
Great Cacapon
Hancock Frost Lab
Hagerstown
Greencastle Pennsboro
Wellsburg 3 NE
Stuebenville Water Wks
New Cumberland
Weirton
Barnesville Wtr Wks
Claysville 3
Unionton
Waynesburg 1 E
See Insert Map

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
MAURICE H. STANS, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
DECEMBER 1969
Volume 77 No. 12

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days	
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	5.0 or More	10.0 or More
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	36.2	19.1	27.7	- 7.6	46	10+	- 1	28	1149	0	9	29	2	3.97	.72	.75	31			4	27+	9	3	0
CAIRO 3 S	38.2	23.0	30.6	- 4.3	48	W	5	25	1060	0	3	29	0	4.29	1.17	.62	30			6	27+	12	2	0
CRESTON 1 SSW	36.5	18.4	27.5	- 7.3	47	8	- 2	29+	1156	0	8	29	2	4.49	1.14	.98	31	12.0		7	27	10	3	0
MOUNDSVILLE	36.6	23.4	30.0		45	9+	M	25	1076	0	5	28	0	3.90		.85	7	9.5		5	26	10	3	0
NEW CUMBERLAND	35.1	22.8	29.0	- 4.5	44	9	3	25	1112	0	9	29	0	2.92	.47	.81	7			6	23	7	1	0
NEW MARTINSVILLE	36.9	22.9	29.9	- 4.9	47	9	5	28	1081	0	7	28	0	3.73	.39	.76	7	5.1		3	28+	9	3	0
PARKERSBURG FAA AP	35.5	21.8	28.7		47	7	3	28	1118	0	10	27	0	4.32		1.22	30	6.9		4	27+	9	4	1
PARKERSBURG WB CITY R	36.7	23.9	30.3	- 5.5	48	7	8	28	1068	0	9	27	0	3.21	.37	.89	30	6.4		4	28+	8	4	0
WEIRTON	34.4	22.2	28.3		43	8	5	25	1130	0	9	29	0	3.11		.83	7	15.1		5	28+	8	1	0
WELLSBURG 3 NE	35.7	20.9	28.3	- 4.7	44	9	- 1	25	1128	0	9	29	2	3.24	.75	.80	7	10.0		5	26+	9	2	0
WHEELING WARWOOD DM 12	35.7	21.7	28.7	- 4.5	45	9	8	29+	1116	0	6	27	0	3.61	1.04	.74	10	10.5		5	28+	8	2	0
DIVISION			29.0	- 5.4										3.71	.81			9.4						
* * * NORTH CENTRAL 02																						
BELINGTON	36.2	18.2	27.2		56	31	0	28	1162	0	8	26	1	7.07		1.09	31	35.0	13	28	16	6	2
BUCKHANNON 2 W	36.5	21.4	29.0	- 5.9	50	7	- 6	28	1111	0	9	28	1	6.22	2.53	1.02	30	27.4	12	27	15	3	1
CLARKSBURG 1																								
FAIRMONT	34.1	22.2	28.2	- 6.4	43	9+	5	28	1133	0	13	28	0	4.00	.83	1.29	10	12.5		8	27	12	2	1
GASSAWAY	38.3	23.9	31.1		53	7	3	28	1044	0	7	26	0	5.67		.92	10	13.2		7	28+	12	4	0
GLENVILLE 2 NE	36.5	19.0	27.8	- 8.8	49	10	- 4	28	1147	0	8	28	2	5.07	1.58	1.04	31+	14.6		8	28+	11	3	M
GRANTSVILLE 2 NW	37.6	20.2	28.9		49	10	- 1	28	1114	0	8	29	1	D 4.30		.98	31			5	27+	9	4	0
MANNINGTON 1 N	37.0	21.0	29.0	- 4.4	47	9	- 5	28	1111	0	7	27	1	4.03	.54	.93	7	9.3		6	27	9	2	0
MIDDLEBOURNE 2 ESE	36.5	22.5	29.5		46	9+	- 3	28	1092	0	5	29	1	3.84	.90	.64	7	6.5		5	27+	11	3	0
MORGANTOWN FAA AIRPORT	33.5	20.5	27.0		45	31	6	28	1169	0	13	27	0	4.44		1.24	10	12.[illegible]		6	28+	9	3	1
MORGANTOWN L AND D	36.4	23.5	30.0		46	W	5	28	1078	0	6	25	0	4.46	1.56	1.23	11	8.5		5	28+	7	5	1
WESTON	36.2	19.8	28.0	- 7.9	51	8	- 2	29+	1139	0	9	27	2	6.56	2.64	1.27	11	20.8		10	28	15	3	2
WEST UNION	37.8	22.5	30.2		48	10+	- 3	28	1072	0	4	27	1	3.90		.74	7	15.6		6	27+	10	3	0
DIVISION			28.8	- 6.2										4.96	1.58			16.0						
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	39.2	25.3	32.3	- 4.8	51	14	10	28	1007	0	5	26	0	4.85	1.60	1.34	30	9.5		7	27+	8	3	2
CHARLESTON 1	40.4	23.6	32.0		55	10	10	28	1015	0	4	27	0	5.22	2.39	1.27	30	10.3		7	28+	10	3	3
CORTON	38.7	24.4	31.6		50	7	12	2	1030	0	4	29	0	5.17		1.00	30+					9	4	2
DUNLOW 5 SE																								
HAMLIN	38.9	21.6	30.3		53	8	8	28	1071	0	6	28	0	5.52		1.44	30	8.4		5	28+	9	3	2
HOGSETT GALLIPOLIS DAM	38.2	21.8	30.0		51	M	9	29+	1075	0	7	29	0	4.18	1.33	1.18	31			5	26	9	3	2
HUNTINGTON WB AIRPORT	37.1	24.3	30.7	- 6.7	52	7	14	28	1057	0	5	29	0	4.80	1.99	1.55	30	9.9		6	27+	9	3	2
HUNTINGTON SEW TRMT PL	39.5	26.3	32.9		54	8+	14	28	989	0	4	23	0	4.67		1.18	30	9.9		6	26	9	4	1
LOGAN	40.5	25.5	33.0		51	31+	14	29+	981	0	4	23	0	5.58	2.43	1.67	30			5	27+	7	3	3
LONDON LOCKS	40.3	25.4	32.9		54	14	13	29	987	0	5	24	0	5.75		1.45	11	6.0		6	27	9	4	3
MADISON	39.6	22.9	31.3		51	8	11	29+	1036	0	7	26	0	5.79		1.60	30	9.6		6	27+	9	3	3
POINT PLEASANT 5 NNE	37.0	21.7	29.4		50	M	8	28	1098	0	7	29	0	D 3.85		.85	30	7.1		5	28+	9	3	0
RAVENSWOOD LOCK PARK	40.2	23.1	31.7	- 4.8	56	12	8	28	1020	0	5	28	0	3.17	.35	.74	30					6	4	0
RIPLEY	38.2	19.3	28.8		48	10+	0	28	1117	0	5	31	1	4.86		.90	30	11.3		5	27+	11	5	0
SPENCER	37.1	22.5	29.8	- 6.3	47	14+	2	28	1084	0	6	28	0	3.76	.57	.96	11	6.7		7	26+	7	2	0
WAYNE 2	40.4	24.9	32.7		54	7	10	28	999	0	3	25	0	D 4.97		1.40	30			2	26+	10	2	2
WILLIAMSON	42.0M	22.8M	32.4M	- 6.2	51	31+				0	0		0	6.77	3.55	2.03	30	4.0				9	4	3
WINFIELD LOCKS	39.3	23.5	31.4	- 5.2	58	12	12	29+	1032	0	5	28	0	4.73	1.88	1.68	31	6.3		5	27+	8	3	2
DIVISION			31.4	- 5.5										4.92	1.90			8.3						
* * * CENTRAL 04																						
ARBOVALE 2	33.5	18.3	25.9		49	30	- 3	21	1207	0	13	29	2	6.31	3.54	1.26	31	20.5	15	27	10	6	3
BAYARD	31.3	17.8	24.6	- 5.1	40	9+	- 7	21	1246	0	16	31	3	7.27	3.82	1.21	31	56.0	23	27	20	6	1
BECKLEY V A HOSPITAL	34.9	21.4	28.2	- 6.4	58	31	5	28+	1135	0	10	27	0	6.21	3.02	1.48	31	20.0	10	28+	10	3	3
BECKLEY WB AP //R	34.9	21.2	28.1	- 5.9	59	31+	9	28	1139	0	11	27	0	6.14	2.44	1.78	30	20.7	9	27	11	4	2
BRANDONVILLE	31.6	17.8	24.7		42	10	- 2	21	1239	0	18	30	1	6.17		1.42	11		16	28+	15	4	1
BUCKEYE	32.9	17.7	25.3		45	31	- 1	25	1224	0	14	30	2	6.78		1.53	30	18.0	13	28+	9	5	3
CANAAN VALLEY	29.8	14.4	22.1		46	31	-10	21	1320	0	19	30	4	8.66		.84	30	67.0	52	28	22	7	0
ELKINS WB AIRPORT //R	34.2	17.1	25.7	- 7.3	50	31	- 6	25	1212	0	12	30	2	5.84	2.76	1.08	30	34.9	16	28	13	4	1
FLAT TOP	31.3	17.7	24.5	- 7.2	52	31	12	28+	1249	0	16	30	0	5.96	2.61	1.72	30		M	28+	8	4	3
MC ROSS	34.6	21.3	28.0		49	31	1	17	1142	0	13	27	0	7.28		1.80	30	39.0	17	27	16	6	1
OAK HILL	36.2	21.3	28.8		58	31	11	29+	1116	0	9	28	0	6.87		1.48	31	17.5	8	28+	13	4	3
PARSONS 1 SE	34.5	20.3	27.4		45	31	2	21	1161	0	12	25	0	7.15		1.20	31	34.1	16	27	16	7	2
PICKENS 1	35.0	17.7	26.4		57	31	- 2	28	1191	0	11	30	1	8.36		1.21	30	63.5	22	28	17	6	2
REEDSVILLE EXP. FARM	33.8	17.8	25.8		46	31	- 4	23	1208	0	12	31	3	6.28		1.01	31	23.5	15	28+	12	6	1
RICHWOOD																								
ROWLESBURG 1	34.8M	22.2M	28.5M				4	21	1124	0	10	29	0	7.08		1.20	11	34.6	17	28	16	5	2
SENECA STATE FOREST	36.1	13.9	25.0		50	31	- 4	28	1233	0	8	31	5	7.16		1.55	30	28.6	12	27+	12	5	3
SPRUCE KNOB	31.4	16.7	24.1		48	31+	0	22+	1262	0	18	31	2	6.73		1.17	11	61.1	39	28	11	5	1
SUMMERSVILLE RESERVOIR	36.4	19.5	28.0		58	31	9	26+	1140	0	10	29	0	5.86		1.37	30+	18.0	9	28+	9	4	M

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 143

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	29.8	16.4	23.1		39	31	3	21	1292	0	19	31	0	6.13		1.17	11	64.4	27	28	16	3	1
WEBSTER SPRINGS 1 E	37.7	23.6	30.7		60	31	6	28	1056	0	8	27	0	6.78		1.05	31	25.0	13	27	14	4	3
DIVISION			26.2	- 6.0										6.75	3.09			35.9					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	36.7	20.0	28.4		52	30	7	18	1128	0	6	31	0	4.84		1.80	30	13.4	8	27+	9	3	1
BLUEFIELD FAA AIRPORT	35.2	23.2	29.2		59	30	15	28+	1101	0	10	28	0	4.86		1.65	30	11.0	8	28+	9	3	1
BLUESTONE DAM	39.1	23.7	31.4		50	31	14	22+	1034	0	6	25	0	5.04		1.27	30	13.6	7	27+	7	4	3
GARY //R	40.0	22.6	31.3	- 5.4	62	31	11	28+	1035	0	4	25	0	5.34	2.30	1.54	30	9.0	8	27+	7	4	3
KOPPERSTON	38.6	24.5	31.6		63	31	9	28	1030	0	5	26	0	7.36		2.50	30		9	27+	13	5	2
LEWISBURG 2 SSW	36.4	22.8	29.6		49	31	9	17	1089	0	9	27	0	5.31		1.15	30	14.8	11	27	8	4	1
PINEVILLE	39.4	22.8	31.1		63	31	10	28	1044	0	4	27	0	6.42		1.86	30	9.2	7	28+	8	4	3
UNION	36.8	19.3	28.1	- 5.3	56	31	6	21+	1138	0	9	29	0	5.02	2.56	1.30	30	13.8	10	27+	11	4	1
WHITE SULPHUR SPRINGS	38.3	23.9	31.1	- 2.8	51	31	10	18+	1043	0	7	25	0	5.76	3.09	1.37	30	10.1	8	26	9	4	3
DIVISION			30.2	- 5.0										5.55	2.75			11.9					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	37.1	25.0	31.1		46	11	5	25	1044	0	4	28	0	6.57		2.30	26	21.0			9	6	2
FRANKLIN 2 NE	36.4	22.4	29.4		47	11	6	25	1095	0	7	30	0	4.06		1.03	11	8.8	0		6	4	1
HARPERS FERRY NAT PARK	39.6	26.5	33.1		52	11	10	27	984	0	2	27	0	6.01		1.36	25	21.0	16	26+	8	7	1
KEARNEYSVLE 1 NW WBASO	38.1	22.3	30.2	- 4.8	47	3	6	25	1070	0	3	29	0	5.88	3.18	1.50	31	22.5	14	27+	7	4	3
MARTINSBURG FAA AP	37.9	23.8	30.9	- 3.4	51	11	7	25	1051	0	4	30	0	3.94	1.20	1.01	10	19.1	12	26	10	3	1
MATHIAS	34.7	22.6	28.7		46	11	7	25	1118	0	12	31	0	4.03		.59	11	18.5	10	27+	9	4	0
MOOREFIELD 2 SSE	37.6	22.5	30.1		48	11	3	28+	1076	0	5	30	0	4.29		1.07	11				6	5	1
OMPS	36.9	22.7	29.8		49	12	12	26+	1087	0	8	29	0	4.82		1.18	11	18.4	10	27+	7	5	1
PETERSBURG	37.5	23.8	30.7	- 4.9	48	11	2	25	1058	0	5	29	0	4.18	2.47	1.20	11	19.0	12	27+	8	5	1
ROMNEY 3 NNE	37.6	23.4	30.5		48	11	- 2	25	1062	0	5	29	1	4.13		1.01	11	19.0	14	26	7	5	1
WARDENSVILLE R M FARM	38.1	21.5	29.8	- 3.1	51	12	7	25	1084	0	5	30	0	4.65	2.52	1.25	11	11.0	8	26	6	5	1
DIVISION			30.4	- 3.7										4.78	2.52			17.8					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	63	DATE	31
LOWEST TEMPERATURE CANAAN VALLEY	- 10	DATE	21
GREATEST TOTAL PRECIPITATION CANAAN VALLEY	8.66		
LEAST TOTAL PRECIPITATION NEW CUMBERLAND	2.92		
GREATEST 1 DAY PRECIPITATION KOPPERSTON	2.50	DATE	30
GREATEST TOTAL SNOWFALL CANAAN VALLEY	67.0		
GREATEST DEPTH OF SNOW CANAAN VALLEY	52	DATE	28

See Reference Notes Following Station Index

WEST VIRGINIA - DECEMBER 1969

SPECIAL WEATHER SUMMARY

Precipitation and snowfall were extremely heavy. Large areas had a persistent snow cover during the last half of the month. Elkins' snowfall of 34.9 inches is the greatest December snowfall ever.

Rainfall on December 29-30 totalled between 2 and 3 inches over most of the State, rapidly reduced the snow pack, and caused flooding on the smaller streams. Two persons were drowned and about 400 persons forced from their homes by floodwaters.*

Average temperatures were considerably below normal and continued the below-normal trend which began in early fall.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

WEST VIRGINIA
DECEMBER 1969

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BENS RUN 1 SSE	3.97				.05			.25	.47			.72	.21	.02	.24	.06	.03			.04	T		.09		.16		.23	.01	T	T	.64	.75
CAIRO 3 S	4.29			.08				.46	.02		.46	.40	.04		.30	.30			.02	.02	T		.14	.13	.02	.10	.18			.47	.62	.53
CRESTON 1 SSW	4.49			.05	T			.29	.31			.82	.15	.04		.18	.09		T				.22		.19		.33	.04			.80	.98
ELLENBURG	4.01			.08					.65			.78	.10			.25	T						T	T	.25		.30	.08	T	.15	.55	.82
MC MECHEN DAM 13	3.14	T			.02	T		.07	.74			.65	.07		.27	.02	.02			T	T		.16		.09		.12	.01			.35	.55
MOUNDSVILLE	3.90			.07				.85			.28	.54			.42	.09			.03	.02			.14	.10	.02	.07	.14			.24	.51	.38
NEW CUMBERLAND	2.92	T	.02	.04	.02			.81	T		.20	.43	.01		.09	.09			.01	.01	.02	.06	.30	.05	T	.02	T	.07		.12	.13	.42
NEW MARTINSVILLE	3.73	T		.05				.76			.50	.39		T	.42	T	.02		T	.09	T	T	.08		.12	.15	T	T		.22	.75	.18
PARKERSBURG FAA AP	4.32	T		.02		T		.90	T		.56	.16	.01	.03	.13	.04	T		.01	T	T	.10	.02	.15		.22	.02	T		.72	1.22	.01
PARKERSBURG WB CITY R	3.21	T		.02		T		.62			.50	.10	.01	T	.11	.01	T		.01	T	T	.06	.04	.11		.16	.01	T		.55	.89	.01
WEIRTON	3.11	.02	T	.02	.08			.83			.24	.40	.02	T	.03	.08	.01		T	T	.07	T	.31	.02	.09	T	.11	T		.11	.27	.40
WELLSBURG 3 NE	3.24	T		.02	.03			.80	T		.25	.56	.02		.12	.09			.01				.27	.07	.05	.02	.10			.14	.25	.44
WHEELING WARWOOD DM 12	3.61	T		.03				.72			.74	.32		.09	.31	.06	.01		.01	T	.02	.16	.05	.11		.08	.03	.01		.28	.48	.08
* * * NORTH CENTRAL 02																																
BELINGTON	7.07	.03	.06		.21	.04	T	.15	.60	.03		1.03	.28	.06	.34	.30	.18	T		.09	.10	T	.54	.06	.12	T	.52	.22	.10		.92	1.09
BUCKHANNON 2 W	6.22	.02		.04	.14	.02		.58	.05	T	.94	.41	.10	.04	.20	.21	.06		.03	.05	.04	.43	.16	.02	.09	.18	.36	.18		.45	1.02	.40
BURNSVILLE	5.75				.03			.33	.24			1.22	.23	.07	.14	.22	.08			.02			.41	T	.14	T	.49	.10	T	T	.84	1.17
CENTRALIA	6.40				.22			.32	.18	.03	.03	1.32	.26	.02	.25	.25			.02				.43	.10	.10	.10	.60	.16	.02		.88	1.11
CLARKSBURG 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRMONT	4.00	T		.06	T	T		.11	T		1.29	.12	.04	.07	.29	.18	.02		.03	.05	.03	.20	T	.10	T	.19	.10	.15		.45	.52	T
GASSAWAY	5.67			.02	.04			.48			.92	.53	.13		.18	.32				.02			.45		.09	.18	.42	.05		.58	.79	.47
GLENVILLE 2 NE	5.07	T			.03	T		.28	.35	T		1.04	.13	.02	.06	.20	.10			.02	T		.36	T	.17		.38	.05	.01	.01	.82	1.04
GRANTSVILLE 2 NW D	4.30			D	.03				.20			.90	.10		.05D	.10				.28			.15				.57	.04			.90	.98
HASTINGS	-	T		T	.05			.82			.18	.82	.11	.36	.10	T		-	-			-	-			-				.94	.54
IRELAND	5.96			.03	.03	T		.52				.60	.30			.10	.31	.07		T	.32			.33		.20	.50	.54	.13		.58	.83	.57
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	4.28		.04		.10	.03		.03	.47	.02		1.25	.03		.56	.08	.06			.03	.03		.07		.08	.04	.10	.13	.02		.45	.66
MANNINGTON 1 N	4.03	T		.03	.06	T		.93	.02		.73	.43	.08	.08	.30	.20	.08		.02	.03	T	T	.04	.03	.08	.05	.16	.05		.16	.37	.10
MANNINGTON 1 W	4.63	.01	T		.07	T		.13	.67	T		1.15	.18	T	.29	.18	.05			.07	.05		.11	T	.11		.29	.02	T		.59	.66
MIDDLEBOURNE 2 ESE	3.84	T		.02	T			.64	.02		.35	.50	.10	.02	.22	.05	T		.04	.04		T	.10	.07	.10	.07	.15	.01		.32	.55	.47
MORGANTOWN FAA AIRPORT	4.44	.08	T	.05	T	T		.63	.03		1.24	.06	T	T	.41	.18	.02		.02	.02	.02	.09	.01	.19	.05	.11	.13	.06		.15	.89	T
MORGANTOWN L AND D	4.46		.01		.08	T		.05	.66	.03		1.23	.07	.01	.54	.10	T	T		.07	.04		.07	T	.07	T	.22	.08	.03		.50	.60
PHILIPPI	5.80	T	T	T	.10	T	T	.15	.45	.01	T	1.28	.16	.02	.29	.20	.06	T		.08	.05		.49	T	.12	T	.44	.11	.05		.80	.94
SUTTON RESERVOIR	5.93				.07	T		.18	.40	.01		1.31	.19	T	.17	.25	.05	T		.10	.01	T	.57	T	.07		.57	.09	.03		.80	1.06
VANDALIA	5.97			.02				.47			.65	.62	.16		.20	.26	.05		.04				.55		.10	.15	.42	.20		.62	.88	.58
WESTON	6.56	T	T		.16	.03		.18	.42	.02		1.27	.25	.04	.16	.45	.11	.04	T	.07	.05	T	.42	.10	.19	.03	.46	.11	.05		.86	1.09
WEST UNION	3.90			.08				.74	.01		.58	.40	.04	.02	.23	.08	T		.01	.03	T	T	.16	.11	.01	.10	.20	.06			.64	.40
* * * SOUTHWESTERN 03																																
BRANCHLAND	5.19				.03			.41				.95	.11			.02							.09		T	.07	.30	T			1.62	1.59
CHARLESTON WB AP R	4.85			.03	T		T	.37	T		1.03	.27	.01		.14	.01	T		T	T	T	.21	T	.09	.01	.37	.08	T		.88	1.34	.01
CHARLESTON 1	5.22				.04			.32	.05	T		1.11	.17		.10	.03	T						.24	T	.10		.46	.20		.01	1.27	1.12
CLAY 1	5.58				.05			.26	.15			1.46	.35		.16		.10			.15			.14				.68		.10		1.02	.96
CLENDENIN 1 SW	5.58				T			.22	.23			1.26	.26	T	.12	.14	T		.06	T	T	.30	.06	.05	.13		.58	.03	T		.95	1.19
CORTON	5.17			.02				.42	.02		.94	.46	.16		.20	.08			.02				.20	.07					.58	1.00	1.00	
DILLE	6.33				.09			.25	.12		.03	1.43	.36	.06	.20	.27	.15	T		.07	.03	.41		.06	.12		.56	.13	.03		.91	1.05
DUNLOW 5 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMLIN	5.52				.04			.37	.06			.93	.17	.02	.02	.12	.03			T			.27	.04	.13		.36	.05		.04	1.44	1.43
HOGSETT GALLIPOLIS DAM	4.18				.01			.18	.36			.73	.14		.04	.02	.01						.12		.14		.23	.02		T	1.00	1.18
HUNTINGTON WB AIRPORT	4.80			T	T			.60	T		.49	.13	T		.17	.01	.01	T	T	T	T	.32	.01	.10	.01	.34	.03	T		1.03	1.55	T
HUNTINGTON SEW TRMT PL	4.67			T	.02			.57	T		.23	.40	.03		.09	.01	.02		.01			T	.29	.07	.03	.12	.22	T		.56	1.18	.82
KERMIT	6.29				.02	T		.44	.06			.89	.12	T	.02	T	.01			T		T	.64	.02	.01		.63	.01	T	.04	1.92	1.46
LOGAN	5.58				.03	T		.33	.05	T		1.05	.05	T	.06	.07	T			T	T	T	.45	.01	.10	T	.43	.02	T	.02	1.67	1.24
LONDON LOCKS	5.75				.02			.24	.12	.03	T	1.45	.22	.02	.16	.09	T					.22	T	.03	.02	T	.54	.03	T	T	1.39	1.17
MADISON	5.79				T			.29	.06	T		1.28	.10		.12	.06	.03						.39	.04	.10		.48	.04		T	1.60	1.20
POINT PLEASANT 5 NNE D	3.85				.02			.49	.06		.02	.55	.09	T		.07	.12				T		.15		.11	D	.30D	.03		.20	.85	.79
RACINE LOCKS AND DAM	3.85				T			.20	.40			.70	.18	T	.01	.05				.02			.17		.15		.15	.03		T	.86	.93
RAVENSWOOD LOCK PARK	3.17							.50	.02		.20	.44	.01		.09	.05	T				T		.01	.01	T	.02				.54	.74	.54
RIPLEY	4.86		T	.02				.53	T		.60	.53	.05		.08	.15	T		.02	T		.15	.10	.10	T	.05	.35	.03		.75	.90	.45
SPENCER	3.76	T			.02			.35	.05	T		.96	.10	T	.07	.05	.04			.01	T	.01	.07	.05	.26		.39	.01	T	T	.90	.42
WAYNE 2 D	4.97			T	T			.49	T		.43	.46	T		T	T	T		T			D .20	T	.17	T	.14	.16	T		1.09	1.40	.43
WILLIAMSON	6.77						.47		1.02	.12			.09							.03				.68	.12		.39			.23	2.03	1.68
WILLIAMSON 2	5.13				T			.26	.09	T			.09		T	T							.66	T	.06		.46	T		.06	1.87	1.58
WINFIELD LOCKS	4.73				.02			.24	.13			.87	.10		.05	T	T				T		.23		.05		.34	T			1.02	1.68
* * * CENTRAL 04																																
ALBRIGHT	5.91		.08		.32	.07		.04	.76	.04		1.18	.16	.01	.53	.16	.18			.06	.04		.36		.10	.02	.26	.21	.03		.55	.75
ALPENA 1 NW	7.33	T	.06		.15	.06		T	.85	.12	T	.95	.06	.09		.60	.12	T		.10	.04	.12	.73	.11	.20	.06	.80	.12	.09		1.00	.90
ARBOVALE 2	6.31	T	T		.03			.18	.65		.05	1.02	.02		.25	.16	.05	T		T	.02		.51				.66	.25			1.18	1.26
BAYARD	7.27	.03	.13	.23	.13	.10		.10	.60			.84	.13	.04	.47	.20	.23	.02		.17	.15	.03	.79	.05	.16	.02	.57	.19	.10		.58	1.21
BECKLEY V A HOSPITAL	6.21				.07			.34	.10	.02	.04	1.10	.29	.06	.02	.12	.04			T	T		.23	.02	.05		.49	.34	T	.02	1.38	1.48
BECKLEY WB AP //R	6.14	T		.13	.04	T	T	.49	.03		1.11	.13	.03	T	.21	.15	.03		.04	T	.01	.18	.04	.05	.02	.58	.15	.04		.89	1.78	.01
BELVA	5.80				T			.30	.08			1.54	.26			.22				.02			.27	.01	.09		.60	.04			1.30	1.07
BRANDONVILLE	6.17	T	.18	T	.11	.09		.44	.32	T		1.42	.12	.02	.64	.25	.25	.02		.09	.07		.16	T	.15	T	.40	.21	.04		.61	.58
BUCKEYE	6.78	T			.02			.27	.66		.08	1.10	.03		.12	.12	.06			.03	.01		.46	T	.05		.90	.03			1.53	1.31
CAMDEN ON GAULEY	7.06				.14	.01			.51	.02		1.18	.31	.09	.26	.40	.16	.01		.05	.05	.01	.39	.08	.11	T	.64	.18	.02	.01	1.28	1.15
CANAAN VALLEY	8.66	.12	.05	.11	.21	.05		.75	.17		.37	.41	.25	T	.57	.71	.12	T	T	.25	.31	T	.71	.06	.14	.15	.76	.47	.16	.30	.84	.62
DRY CREEK	6.55				.07			.40	.13	.02		1.37	.16			.20				.04			.54	.02	.11		.45	.08		.05	1.43	1.48
EAST RAINELLE 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELKINS WB AIRPORT //R	5.84	.05		.09	T	T		.64	.01	T	.67	.10	.12	.03	.42	.19	.05		.04	.06	.04	.45	.18	.08	.02	.38	.27	.15	.01	.63	1.08	.08
FLAT TOP	5.96		T	.06	.03	.04	T	T	1.10	.22	.01	.15	.15	.08	T		.01	.01		.19	.02	.06		.57	.05	.02	.02	1.72	1.45
HACKER VALLEY	6.55	T			.18	.03		.20	.27	.03	T	1.35	.36	.04	.28	.45	.24	T		.04	.08	T	.49	.08	.12	T	.60	.48	.08	T		1.15
HICO	5.98				.04	T		.15	.05	T		1.38	.14	.04	.13	.17	.09			.02	T	T	.37	.03	.07		.47	.16	T	T	1.38	1.29
MC ROSS	7.28	T		T	.11			.62	.06		.45	.55	.24	.07	.21	.37	.07		.02	T	.11		.55		.11	.16	.62	.12		.42	1.80	.62
MT STORM	7.12	.01	.16	T	.22	.03		.01	1.51		T	1.05	.08	.08	.29	.12	.17	T		.09	.08	.02	.79	.03	.13	.01	.74	.08	.01		1.47	.94
OAK HILL	6.87				.23	T		.27	.10	.02		1.34	.14	.03	.08	.33	.10	T		.02	.01		.34	.12	.10	T	.65	.09		.01	1.41	1.48
PARSONS 1 SE	7.15	.04	.03	T	.17	.04		.64	.27	.03	.02	.86	.14	.05	.52	.29	.11	T		.13	.13	T	.55	.04	.10	T	.50	.24	.04		1.01	1.20
PICKENS 1	8.36	.03	.03		.15	.08		.15	.76	.03		.98	.40	.08	.40	.68	.35	.03		.11	.08	.03	.32	.14	.17	T	.61	.34	.11		1.21	1.09
REEDSVILLE EXP. FARM	6.28	.03		.09	T			.90	.05	.02	.75	.55	.14	T		.55	.09		.05	.08			.18	.07	.41		.21	.30		.30	.90	1.01
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROWLESBURG 1	7.08	.05	.08	T	.20	.09	T	.20	.68	.10		1.20	.20	.05	.70	.30	.35	.03	T	.17	.12	.03	.65	.06	.18	T	.45	.10	.06		1.03	
SENECA STATE FOREST	7.16	T	T	.41	.10			.40			1.24	.01	.02	T	.21	.22	.03		.02	.02	.02	.55	.08	.04	.03	.62	.39	.16	.01	1.01	1.55	.02
SPRUCE KNOB	6.73		.05	T	.23			.06	.93		.04	1.17	.04		.44	.24	.10			.02	.11		.40	.02	.03		.90	.09	.06		.83	.95
STONY RIVER DAM	6.98		.13		.20			.76	.75		.07	.99			.30	.17	.19			.16	.14		.75				.83	.18				1.36
SUMMERSVILLE RESERVOIR	5.86				.02	T		.14	.06	.02		1.37	.24	.05	.15	.15	.05	T		T	T	T	.33	.04	.09	T	.58	.08	.02	T	1.37	1.10
TERRA ALTA NO. 1	6.13	.04	.26	T	.37	.18	.02	T	.67	.03		1.17	.20	.04	.57	.26	.35	.07		.10	.18	T	.43	.04	.11	.02	.20	.32	.08		.42	
THOMAS	7.86	.06	.07	T	.24	.08	T	.10	.93	.04		.85	.15	.07	.53	.32	.17	.01		.21	.15	.01	.70	.06	.15	T	.66	.23	.06		.80	1.21
VALLEY BEND	5.64	.02			.13	.04		.12	.20	.02		.80	.13	T		.27	.20	.02		.03	.04	.03	.45	.06	.10	T	.75	.20	.04		1.02	.97
VALLEY HEAD	7.02	T	.03		.15	.02		.08	.85		.02	.84	.27	.03	.38	.55	.15	T		.04	.05	.02	.50	.03	.13		.50	.10	.05		1.27	.96
WEBSTER SPRINGS 1 E	6.78				.12	.03		.15	.35			1.00	.40	.05	.23	.47	.25			.05	.05		.40	.12	.06		.70	.30			1.00	1.05
* * * SOUTHERN 05																																
ALDERSON	5.68				.05			.25	.38		.06	1.08	.04		.03	.07	.02						.23				.81	.02			1.48	1.16

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	4.84				.09			.15	.28	.02	.72	.34	T	.10		.02	.01		.07			.09	.03		.03	.81	.31				1.80	.36
BLUEFIELD FAA AIRPORT	4.86	T		.01	.01	T	T	.45	.02	T	.92	.10	.02	T	.18	.07	.02		.04	T	T	.11	.05	.01	T	.45	.15	.02		.69	.63	T
BLUESTONE DAM	5.04		T		.06			.28	.20		.01	1.04	.09	T	.04	.02	T	T		T	T	M	.18	T	T		.65	.02	T	T	.27	1.18
GARY //R	5.34				.03			.25	.06	T	T	1.07	.14		.01	.04	T			T			.12	.01	.01	T	.71	.02	T	.07	.54	1.24
IAEGER	7.83				.20			.25	.12	.10		1.14	.25	.10	.10	.05	.03			.02			.38	.11	.13	.03	.79	.11	.02	.09	.02	1.79
KOPPERSTON	7.36			.03	.06		.51		.03		1.08	.30	.08	T	.15	.13	.10		.03	T		.18	.28	.02		.48	.35	.01		.74	.52	.35
LEWISBURG 2 SSW	5.31				.07			.03	.48		.90	.31			.06	.12	.05		.05		.03	T	.06			.03	.92	.47		.83	1.15	.85
MATOAKA	3.87				T			.07	.02		T	.86	.07			.11	T			.12			.21			.23	.22	T			.86	1.10
PINEVILLE	6.42				.04	T		.34	.07	.02		1.17	.20		.04	.10	.03			.02			.23	.02	T	.02	.63	.03	.01	.08	.86	1.34
PRINCETON	4.76				.04	T		.22	.22	.02	.06	.90	.02	.03	.16	.04	.03	T		T	T	T	.10	.02	T	T	.48	.10	.03	.05	1.45	.79
RENICK NO 2	5.07				T	T		.08				1.40						T	T		T						.88				.95	1.36
UNION	5.02				.13	T		.34	.21	.01	.14	.98	.07		.09	.10	.05				.05		.05	T		.10	.79	.10			1.30	.55
WHITE SULPHUR SPRINGS	5.76				.03			.28	.40		.10	1.10	.07		.09	.12	.03	T		.03	.04		.15		.03		.75	.06		T	1.37	1.17
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	6.57							.50	.20		.55	.70			.45								1.10			.15	2.30				.62	
BRUSHY RUN	4.15		T		.04			.10	.70		.09	.95	T		.13	T				T	T		.38		T		.70				.36	.70
FRANKLIN 2 NE	4.06				.01				.74		.05	1.03			.09								.39				.59				.42	.74
HARPERS FERRY	6.85		M		.08				.90			1.43			.02								.20	T	D .10		1.60				1.38	1.16
HARPERS FERRY NAT PARK	6.01	.01		.02				.44	.60	T	.61	.90			.08	T			T				.63	T	T	1.36			T	.50	.86
KEARNEYSVLE 1 NW WBASO	5.88		T	T	.03			T	.73		T	1.28			.11	.06 T	M			T	T		.44	.42	T	T	1.26				.16	1.50
MARTINSBURG FAA AP	3.94	T		.02		T		.56	.02		1.01				.04		.03			T	T	.11	.39	T	T	.34	.28			.11	.86	.13
MATHIAS	4.03	T		.02	.07			.55	.25		.51	.59			.04					T	T	.02	.32			.08	.51			.20	.39	.45
MOOREFIELD 2 SSE	4.29		T					T	.72			1.07			.05								.53		T	T	.85				.29	.78
OMPS	4.82								.72			1.18			.25								.86				.83				.14	.84
PETERSBURG	4.18				T			.10	.70			1.20			.10								.50			.10	.68					.80
ROMNEY 3 NNE	4.13	T						T	.69			1.01			.19		T						.68		T		.71				.21	.64
WARDENSVILLE R H FARM	4.65		.01					T	.73		T	1.25			.05								.54				.95				.27	.85

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	27	3.6	11.7	35++	28	31	81	84	75	81	5	11	7	2	2	0	27	-	8.4
CHARLESTON WB AIRPORT	26	3.5	7.7	21++	23	31	74	75	64	69	9	7	5	1	2	0	24	-	8.8
ELKINS WB AIRPORT	-	-	-	-	-	-	-	90	80	83	3	12	9	3	1	0	28	-	9.2
HUNTINGTON WB AIRPORT	27	3.2	7.0	28++	25	31	82	86	73	75	10	5	6	1	2	0	24	-	8.5
PARKERSBURG WB CITY	-	-	-	31	SW	31	-	-	-	-	7	8	4	4	0	0	23	21	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	39	39	40	36	30	37	37	46	41	46	43	40	34	44	40	34	32	36	38	35	31	34	32	33	30	29	29	31	32	35	39	36.2
	MIN	28	13	15	15	18	14	19	36	25	27	32	31	20	21	31	21	15	14	20	25	10	14	17	9	5	14	22	- 1	0	30	33	19.1
CAIRO 3 S	MAX	40	41	38	32	40	38	41	42	48	42	43	42	44	44	36	34	36	39	40	33	33	40	32	35	35	28	37	37	35	38	41	38.2
	MIN	29	12	25	18	21	14	28	37	27	30	35	29	21	30	28	22	15	13	32	26	11	28	18	12	5	23	20	13	27	32	31	23.0
CRESTON 1 SSW	MAX	39	40	40	40	30	39	38	47	39	42	42	41	41	38	40	34	31	37	39	37	29	40	36	34	31	29	28	30	31	35	35	36.5
	MIN	20	11	11	16	16	12	12	34	28	28	32	35	22	22	32	12	12	10	15	26	10	10	32	14	6	12	22	- 2	- 2	30	32	18.4
MOUNDSVILLE	MAX	38	40	40	34	36	40	43	45	45	42	42	38	38	42	37	36	35	35	37	36	34	34	30	27	27	32	30	33	36	36	39	36.6
	MIN	30	15	29	19	25	16	27	38	26	28	35	30	21	33	31	21	20	15	31	25	10	28	13	10	5	20	25	12	25	31	31	23.4
NEW CUMBERLAND	MAX	37	40	39	31	36	38	40	42	44	42	38	38	36	40	34	31	36	33	38	32	33	32	27	24	24	30	31	34	37	35	37	35.1
	MIN	28	16	29	21	25	20	28	37	27	30	34	29	20	32	29	21	16	18	30	22	19	26	8	8	3	18	24	5	23	31	29	22.8
NEW MARTINSVILLE	MAX	36	40	38	35	37	42	45	46	47	42	41	41	40	40	36	32	37	37	38	36	33	36	30	28	30	30	29	30	37	36	40	36.9
	MIN	28	16	29	18	25	18	32	38	29	33	36	25	22	23	29	21	19	17	20	21	13	26	19	14	13	18	20	5	21	30	31	22.9
PARKERSBURG FAA AP	MAX	38	38	37	28	37	37	47	45	46	42	39	37	42	43	33	30	33	37	35	28	38	32	30	25	27	28	30	29	35	36	37	35.5
	MIN	22	13	25	16	23	18	34	30	25	33	35	26	23	32	25	17	16	17	28	18	16	21	19	10	10	22	9	3	29	33	29	21.8
PARKERSBURG WB CITY	MAX	39	40	39	29	37	38	48	47	47	43	40	37	45	46	34	31	35	38	36	29	38	34	30	30	28	29	29	31	35	37	39	36.7
	MIN	25	18	26	18	25	22	36	31	26	35	35	27	24	32	25	18	19	19	29	20	18	22	21	15	14	22	15	8	31	34	31	23.9
WEIRTON	MAX	35	38	37	30	36	38	38	43	42	40	38	36	35	39	33	34	32	33	34	32	33	33	32	28	25	29	30	32	35	33	36	34.4
	MIN	25	17	26	19	21	20	29	35	27	32	33	24	20	31	26	19	17	18	30	21	13	27	16	7	5	17	22	9	24	30	27	22.2
WELLSBURG 3 NE	MAX	38	40	39	31	36	39	40	42	44	41	40	39	38	41	35	31	35	34	37	32	35	34	29	25	27	31	31	32	36	36	38	35.7
	MIN	27	15	28	20	24	15	26	37	25	26	33	29	18	31	22	20	13	13	30	23	8	27	8	5	- 1	20	24	0	22	32	29	20.9
WHEELING WARWOOD DM 12	MAX	38	38	36	32	36	40	41	40	45	43	38	36	39	42	41	33	34	33	37	33	36	33	30	26	27	30	29	33	35	36	37	35.7
	MIN	30	15	22	15	21	19	21	37	29	29	36	33	24	24	32	22	21	19	19	26	14	15	18	13	8	10	22	9	8	29	34	21.7
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	35	37	37	38	28	34	40	44	41	46	44	38	35	42	42	31	31	33	37	33	31	40	35	35	28	31	25	25	34	37	56	36.2
	MIN	25	10	10	18	18	7	8	35	33	31	35	33	22	22	28	20	15	7	12	22	4	[illegible]	18	19	5	9	21	0	10	30	35	18.2
BUCKHANNON 2 W	MAX	37	36	39	30	36	38	50	46	47	45	39	38	38	43	32	28	31	37	36	29	42	33	35	35	30	30	25	30	36	40	40	36.5
	MIN	27	11	30	19	20	9	28	36	32	29	35	28	19	32	28	19	11	8	28	22	6	24	19	16	3	22	21	- 6	26	33	28	21.4
CLARKSBURG 1	MAX																																
	MIN																																
FAIRMONT	MAX	35	37	37	28	33	39	42	43	43	42	37	36	40	40	30	27	29	35	34	28	35	32	32	31	29	26	27	26	32	35	37	34.1
	MIN	21	16	23	17	23	19	32	35	30	35	35	25	23	30	25	19	18	16	26	21	12	20	15	16	11	21	15	5	25	32	28	22.2
GASSAWAY	MAX	39	40	42	31	32	36	53	49	49	48	42	41	43	46	35	30	36	38	39	35	42	36	35	35	28	29	28	31	35	38	46	38.3
	MIN	22	13	29	21	20	14	30	33	30	30	38	29	24	33	29	17	11	17	33	24	13	30	25	19	12	25	23	3	29	33	32	23.9
GLENVILLE 2 NE	MAX	39	38	41	37	29	37	38	48	40	49	43	40	36	46	45	34	29	35	38	35	30	42	33	34	24	28	27	27	31	34	43	36.5
	MIN	27	11	11	21	20	11	15	33	27	26	32	36	19	21	31	20	10	10	17	26	10	17	23	16	6	14	23	- 4	- 3	30	34	19.0
GRANTSVILLE 2 NW	MAX	38	40	41	38	31	40	39	47	41	49	44	42	35	48	43	35	33	37	39	38	30	43	32	35	29	29	29	31	32	35	42	37.6
	MIN	28	12	15	19	20	14	19	27	27	27	33	33	22	25	30	17	13	13	22	26	12	21	24	16	9	12	23	- 1	5	30	32	20.2
MANNINGTON 1 N	MAX	36	38	39	37	35	41	44	43	47	45	40	38	38	43	35	31	33	36	36	32	35	36	30	33	29	29	30	30	46	38	43	37.0
	MIN	20	10	14	19	24	11	26	33	28	28	34	28	22	33	29	20	13	10	30	24	5	27	10	17	5	22	24	- 5	27	33	30	21.0
MIDDLEBOURNE 2 ESE	MAX	38	38	40	36	36	36	44	46	46	42	42	38	38	43	38	33	33	36	36	31	35	35	34	33	28	28	28	32	34	34	39	36.5
	MIN	30	11	30	25	20	12	27	38	26	27	35	29	20	32	26	19	16	15	30	24	10	28	21	17	4	19	21	- 3	27	32	30	22.5
MORGANTOWN FAA AIRPORT	MAX	35	36	36	25	32	38	40	40	43	41	36	35	40	39	38	25	27	34	32	26	36	30	31	25	26	25	23	27	35	39	45	33.5
	MIN	21	13	21	15	22	19	33	34	28	34	33	24	19	30	24	17	15	13	25	16	9	13	9	13	9	19	17	6	24	32	27	20.5
MORGANTOWN L AND D	MAX	38	36	38	34	36	42	43	43	46	44	40	39	38	41	34	31	34	37	37	32	34	35	33	33	30	28	30	31	34	38	40	36.4
	MIN	23	17	34	17	27	21	33	37	29	30	35	28	20	34	30	18	18	14	30	22	11	25	14	17	8	21	22	5	26	34	30	23.5
WESTON	MAX	38	38	40	37	28	36	37	51	41	48	43	40	37	45	45	33	28	32	38	35	31	41	33	33	24	28	28	25	30	35	45	36.2
	MIN	28	14	15	20	20	15	16	33	30	29	35	35	23	20	30	22	17	12	12	25	13	13	21	18	8	[illegible]	23	- 2	- 2	29	35	19.8
WEST UNION	MAX	40	39	39	31	37	38	47	47	48	48	42	40	39	43	35	33	35	37	38	33	38	36	34	35	30	30	29	35	35	39	41	37.8
	MIN	29	12	29	19	19	13	28	36	28	29	35	29	18	33	29	24	15	14	31	20	11	27	20	15	4	23	21	- 3	27	33	30	22.5
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	40	42	41	28	38	40	49	44	47	42	42	39	47	51	35	29	36	44	40	34	43	35	40	34	32	32	29	33	43	42	44	39.2
	MIN	26	17	28	20	21	17	37	30	28	35	38	29	26	32	27	18	17	18	30	21	18	29	28	20	18	27	16	10	32	37	33	25.3
CHARLESTON 1	MAX	43	43	44	42	34	44	43	53	40	55	43	44	39	52	45	40	35	39	43	43	38	42	33	38	29	31	29	30	37	38	44	40.4
	MIN	28	16	18	19	20	18	21	38	29	25	36	33	27	29	32	19	19	19	23	26	16	22	26	20	18	22	23	10	12	32	35	23.6
CORTON	MAX	41	42	43	36	40	42	50	44	47	43	43	42	45	47	35	32	33	41	42	38	42	35	35	36	30	31	28	34	33	35	35	38.7
	MIN	25	12	28	19	21	14	32	34	28	30	38	22	23	23	24	26	24	15	32	26	14	30	25	20	13	24	23	28	28	26	29	24.4
DUNLOW 5 SE	MAX																																
	MIN																																
HAMLIN	MAX	42	43	44	40	32	40	42	53	40	46	43	43	35	49	47	36	34	39	43	43	35	41	32	35	27	30	29	32	34	35	42	38.9
	MIN	25	13	14	22	20	15	20	39	27	28	31	34	23	24	32	17	16	15	19	21	14	19	22	20	12	22	23	8	10	31	35	21.6
HOGSETT GALLIPOLIS DAM	MAX	42	40	43	40	30	40	39	51	42	47	43	42	36	48	48	36	33	38	42	41	40	39	32	35	27	27	29	30	32	35	38	38.2
	MIN	29	15	13	24	21	18	20	38	26	26	29	35	25	22	32	21	18	17	21	28	15	19	16	19	11	16	24	9	9	30	30	21.8
HUNTINGTON WB AIRPORT	MAX	40	43	42	31	38	37	52	42	39	39	42	38	46	50	35	32	38	41	39	32	35	32	35	32	26	29	29	32	33	34	38	37.1
	MIN	28	16	30	23	18	22	33	29	25	28	37	30	26	32	29	21	21	19	29	20	17	19	19	17	17	24	17	14	29	32	31	24.3
HUNTINGTON SEW TRMT PL	MAX	43	44	44	37	38	39	54	54	43	41	43	42	45	51	37	36	41	41	42	40	35	33	36	36	28	31	31	32	34	35	40	39.5
	MIN	36	16	34	23	20	20	34	38	25	29	38	31	26	33	32	20	20	19	33	26	17	30	21	20	18	25	22	14	30	33	32	26.3
LOGAN	MAX	45	45	45	42	34	41	43	51	41	50	43	44	38	47	48	35	37	41	44	40	32	41	34	37	29	33	29	29	39	48	51	40.5
	MIN	23	18	18	25	22	20	21	41	33	33	34	37	28	28	33	27	21	18	20	28	17	20	29	25	24	26	24	14	14	33	38	25.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	45	41	47	41	31	42	44	48	49	49	47	45	39	54	48	37	32	37	45	39	33	42	36	39	27	33	30	30	39	40	45	40.3
	MIN	28	18	18	23	23	20	23	35	34	34	38	38	30	28	33	24	19	19	22	28	18	20	27	25	21	22	25	14	13	32	36	25.4
MADISON	MAX	44	42	46	41	31	39	40	51	40	47	43	45	47	47	46	36	30	37	43	39	32	42	34	36	27	32	28	30	36	49	47	39.6
	MIN	21	15	15	22	20	16	19	38	31	31	33	36	25	20	32	21	17	17	19	25	15	20	25	22	18	23	23	11	11	33	37	22.9
POINT PLEASANT 5 NNE	MAX	41	39	42	40	30	39	38	50	40	47	44	41	33	47	39	34	34	38	40	38	33	39	32	34	30	26	29	31	31	34	33	37.6
	MIN	29	12	25	18	22	15	26	36	24	29	34	31	20	28	31	12	17	15	20	23	13	26	16	12	17	16	22	8	16	29	32	21.7
RAVENSWOOD LOCK PARK	MAX	41	41	41	37	39	39	49	48	43	55	41	56	55	46	35	33	37	40	41	41	41	34	31	35	29	30	30	29	40	50	40	40.2
	MIN	26	12	29	18	22	16	34	37	26	30	35	28	22	32	29	18	16	16	31	24	14	29	19	10	9	24	22	6	22	31	28	23.1
RIPLEY	MAX	40	41	34	33	40	39	48	47	48	48	41	40	44	47	34	32	35	40	38	34	40	41	35	35	29	29	30	31	35	36	39	38.2
	MIN	20	8	27	15	19	11	28	28	19	26	32	20	20	28	25	12	12	13	28	21	11	23	18	9	5	20	18	0	25	30	27	19.3
SPENCER	MAX	38	40	40	33	38	34	47	46	47	46	41	40	43	47	34	30	34	38	39	34	40	32	34	34	27	28	28	29	33	37	40	37.1
	MIN	32	11	32	17	21	14	19	36	26	34	36	27	22	32	28	15	14	12	30	20	12	27	23	14	8	24	21	2	27	31	30	22.5
WAYNE 2	MAX	43	44	44	35	40	41	54	53	42	41	44	41	48	53	38	35	40	44	44	38	41	34	38	36	30	31	31	35	35	37	41	40.4
	MIN	29	14	30	22	18	16	34	37	26	28	38	31	25	35	32	22	18	16	30	22	15	29	18	21	14	25	21	10	31	33	33	24.9
WILLIAMSON	MAX	45	43	42	41	34			51	40	50	43	45			49	37	38	40	42			42	37	36		34			37	46	51	42.0
	MIN	22	16	18	24	19	18			31	30	33	35		20		21	19	16	18		13		27	22		24			14	30	32	22.8
WINFIELD LOCKS	MAX	43	41	43	40	32	41	41	51	41	46	44	58	35	49	49	37	34	38	42	40	34	42	35	37	28	29	29	30	33	36	41	39.3
	MIN	29	18	18	20	20	19	19	39	28	29	31	35	27	25	32	20	18	21	24	28	19	21	24	20	15	16	24	12	12	32	34	23.5
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	33	36	38	29	31	33	35	42	39	37	43	37	37	38	28	25	30	30	30	26	32	33	28	33	29	26	23	35	35	49	39	33.5
	MIN	21	12	22	15	15	4	23	32	33	31	34	26	17	28	13	15	1	-1	23	18	-3	23	6	21	1	21	17	14	29	29	26	18.3
BAYARD	MAX	32	30	34	28	28	36	30	40	40	36	36	35	33	38	30	25	24	34	35	25	33	31	27	26	24	24	22	27	35	36	36	31.3
	MIN	20	15	27	15	17	6	23	26	31	29	32	24	18	28	24	17	9	0	24	16	-7	23	9	15	-2	13	19	13	13	30	25	17.8
BECKLEY V A HOSPITAL	MAX	36	39	39	31	33	37	37	39	40	37	37	36	38	42	29	24	30	34	35	27	34	31	33	32	26	25	22	36	37	48	58	34.9
	MIN	27	15	27	15	15	11	29	32	30	35	34	25	19	28	24	15	5	6	26	20	9	24	20	20	13	21	16	5	33	34	28	21.4
BECKLEY WB AP	MAX	36	39	38	23	32	35	37	37	39	38	39	33	40	41	28	24	30	36	34	26	33	30	35	28	26	24	21	35	44	59	59	34.9
	MIN	20	14	22	14	13	18	28	31	30	35	33	23	19	25	22	10	10	15	25	16	16	20	20	14	18	20	14	9	34	43	26	21.2
BRANDONVILLE	MAX	33	31	35	32	24	30	40	34	35	42	37	36	31	39	35	30	24	27	35	31	28	32	27	27	22	23	25	30	31	35	40	31.6
	MIN	26	15	17	17	17	15	19	28	28	29	33	30	18	20	27	19	11	2	7	20	-2	12	6	15	4	14	20	10	20	25	31	17.8
BUCKEYE	MAX	33	37	35	28	35	34	33	40	37	36	39	38	36	34	30	27	32	28	30	28	31	32	31	30	25	25	23	38	35	35	45	32.9
	MIN	24	7	28	9	15	5	23	29	27	30	33	27	15	26	24	15	2	3	24	18	0	20	8	20	-1	21	16	1	23	30	27	17.7
CANAAN VALLEY	MAX	28	32	33	22	23	31	32	42	37	36	35	33	29	35	25	21	19	33	33	20	30	28	26	25	26	22	20	23	35	45	46	29.8
	MIN	17	11	22	12	13	-7	11	31	28	31	30	20	15	25	20	13	4	-5	11	11	-10	18	5	12	-3	16	15	8	18	33	21	14.4
ELKINS WB AIRPORT	MAX	36	39	36	22	30	29	42	39	43	43	39	35	40	43	29	24	27	39	34	24	36	33	34	32	29	26	23	31	35	37	50	34.2
	MIN	20	9	22	17	15	4	22	30	27	29	35	23	21	28	23	17	6	2	24	5	-5	21	13	4	-6	20	18	8	27	32	25	17.1
FLAT TOP	MAX	33	33	36	32	20	32	34	36	36	34	34	36	28	37	38	25	24	28	34	26	22	30	29	32	22	22	22	19	38	46	52	31.3
	MIN	19	12	12	12	12	12	12	12	25	27	30	27	17	17	21	14	12	15	19	15	13	18	18	18	14	18	14	12	15	32	34	17.7
MC ROSS	MAX	36	40	39	30	35	37	35	38	36	40	40	39	42	42	30	27	30	29	36	30	32	30	31	31	25	25	25	37	36	42	49	34.6
	MIN	30	14	28	14	18	9	27	33	30	35	34	25	19	29	25	15	1	5	26	19	15	24	19	18	6	23	17	9	30	34	28	21.3
OAK HILL	MAX	38	37	43	37	26	36	38	39	40	43	40	42	34	42	43	31	27	34	39	37	27	35	30	38	27	28	29	29	38	46	58	36.2
	MIN	23	17	18	16	16	17	19	30	31	32	35	32	22	21	26	17	11	14	19	21	16	21	18	23	15	23	19	11	11	33	37	21.3
PARSONS 1 SE	MAX	37	34	39	34	24	31	38	41	39	44	43	39	34	42	41	31	27	29	38	31	27	38	31	35	26	28	25	29	33	35	45	34.5
	MIN	27	18	20	18	18	6	22	33	33	33	36	33	22	24	28	20	11	6	11	21	2	8	13	18	4	18	21	17	27	28	33	20.3
PICKENS 1	MAX	32	34	36	25	32	42	43	39	43	42	43	34	37	39	25	22	26	35	35	25	39	35	35	30	30	28	20	33	39	50	57	35.0
	MIN	28	6	25	13	15	8	28	32	30	28	32	21	17	25	21	4	1	5	22	14	9	20	15	12	3	17	15	-2	29	38	23	17.7
REEDSVILLE EXP. FARM	MAX	34	32	36	27	30	40	38	37	43	40	38	36	40	39	34	27	27	33	35	28	33	35	31	32	25	24	25	30	33	39	46	33.8
	MIN	24	14	26	16	20	5	22	32	28	26	30	25	19	25	26	17	8	3	26	20	-1	24	-4	5	1	18	20	-1	22	31	26	17.8
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	36	35	39	29	34	31	38	37	47	43	39	39	37	42	33	29	30	37	37	30	32	33	32	33	26	26	26	34	35	45		34.8
	MIN	27	18	29	20	23	12	28	32	32	31	36	26	23	32	29	21	14	7	28	20	4	26	10	18	8	20	23	17	22	29		22.2
SENECA STATE FOREST	MAX	35	42	37	28	38	36	36	45	41	39	41	35	42	39	35	29	35	37	35	30	34	32	31	34	25	28	26	41	42	40	50	36.1
	MIN	18	9	19	12	9	-1	23	29	28	30	30	19	15	23	19	1	-2	-2	21	5	5	14	5	4	-1	18	12	-4	24	30	20	13.9
SPRUCE KNOB	MAX	30	28	39	31	26	30	34	35	43	32	38	38	29	38	37	24	20	27	35	24	21	33	29	28	26	23	22	22	35	48	48	31.4
	MIN	12	13	15	12	14	14	18	24	30	28	29	27	16	16	23	14	10	12	18	15	0	0	12	18	8	11	16	13	18	32	30	16.7
SUMMERSVILLE RESERVOIR	MAX	39	38	41	36	24	33	38	45	48	46	42	37	34	43	43	30	27	33	38	35	28	36	32	31	29	30	25	25	35	49	58	36.4
	MIN	24	13	13	18	16	15	18	33	30	32	32	31	20	20	26	15	9	12	15	20	13	19	19	19	9	9	19	10	10	32	35	19.5
TERRA ALTA NO. 1	MAX	30	29	34	32	20	28	38	34	35	38	34	36	30	36	35	27	24	25	34	28	24	30	30	28	19	18	19	22	30	38	39	29.8
	MIN	22	13	13	13	13	15	15	24	28	28	32	28	15	14	24	15	12	14	8	17	3	8	12	12	6	15	15	11	10	24	29	16.4
WEBSTER SPRINGS 1 E	MAX	39	38	40	31	32	35	42	42	45	45	45	40	36	45	32	29	29	38	40	33	39	36	36	36	32	30	25	34	36	50	60	37.7
	MIN	29	13	30	19	22	11	29	35	35	32	36	30	24	32	29	19	9	9	30	23	8	28	21	21	10	24	22	6	31	35	31	23.6
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	38	41	38	30	36	39	35	39	39	38	45	42	44	34	34	30	33	36	37	28	36	33	37	35	27	23	24	44	41	52	51	36.7
	MIN	30	14	28	10	14	15	24	29	28	30	31	19	18	25	22	15	9	7	25	17	12	22	18	19	14	16	15	10	28	30	26	20.0
BLUEFIELD FAA AIRPORT	MAX	35	40	35	25	35	38	34	37	39	35	40	34	40	41	28	25	29	35	35	26	34	29	38	29	26	23	20	41	48	59	57	35.2
	MIN	22	16	24	16	18	20	29	32	29	34	33	24	21	26	24	19	15	16	26	17	17	22	22	21	22	20	18	15	32	46	27	23.2
BLUESTONE DAM	MAX	42	39	44	40	30	39	39	37	42	43	42	46	39	45	46	43	30	36	42	42	31	38	45	39	37	31	31	28	40	37	50	39.1
	MIN	28	21	21	20	20	17	18	33	34	35	38	35	25	24	30	24	16	17	16	22	14	14	25	25	18	24	24	15	16	32	35	23.7
GARY	MAX	43	42	45	41	28	42	45	46	42	50	43	47	38	46	48	34	34	36	40	36	33	40	35	41	30	33	29	25	45	42	62	40.0
	MIN	25	15	11	21	17	17	17	37	35	34	38	34	27	26	30	24	16	15	13	23	14	16	26	18	22	26	22	11	12	24	35	22.6
KOPPERSTON	MAX	40	41	44	31	37	41	44	40	46	43	41	42	39	45	33	30	33	33	41	33	40	36	35	35	32	31	27	36	39	47	63	38.6
	MIN	32	15	29	19	19	16	32	35	34	33	37	29	23	31	27	22	14	14	29	22	14	27	22	21	18	23	19	9	30	34	31	24.5

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG 2 SSW	MAX	39	40	39	30	39	38	34	43	41	40	43	41	41	45	32	27	35	31	37	30	37	32	35	34	26	26	27	39	35	42	49	36.4
	MIN	28	12	29	11	18	22	27	33	30	33	36	28	21	29	25	15	9	11	27	21	10	21	20	22	14	22	19	20	32	33	30	22.8
PINEVILLE	MAX	43	52	45	39	29	41	43	45	42	49	43	44	36	44	45	33	33	37	39	35	33	41	34	36	29	34	29	28	41	37	63	39.4
	MIN	25	16	15	21	18	16	18	34	30	32	35	33	24	30	29	24	16	14	14	25	13	14	26	26	22	26	21	10	13	32	35	22.8
UNION	MAX	40	39	42	39	26	37	39	36	41	41	39	45	37	43	44	32	28	34	39	36	30	38	32	29	30	27	30	38	38	37	56	36.8
	MIN	23	19	16	15	14	10	18	30	29	29	33	32	20	20	25	17	6	8	11	19	5	13	17	21	12	19	11	15	30	31	36	19.3
WHITE SULPHUR SPRINGS	MAX	38	42	41	32	43	41	36	46	45	38	43	43	44	47	34	31	36	31	40	32	40	35	35	34	32	28	28	41	38	41	51	38.3
	MIN	33	18	32	18	19	12	28	33	31	35	38	31	23	30	28	18	10	10	21	21	12	28	20	24	13	23	18	15	33	33	32	23.9
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	39	39	42	33	37	44	33	38	43	38	46	43	36	41	39	35	32	34	39	34	37	36	37	32	24	33	32	40	41	34	39	37.1
	MIN	30	21	31	22	22	18	24	30	34	28	33	33	24	29	32	24	24	18	28	25	10	29	28	19	5	14	28	24	26	30	31	25.0
FRANKLIN 2 NE	MAX	37	43	39	30	37	37	32	42	37	36	47	43	43	44	34	32	34	37	37	30	35	35	34	33	27	32	29	40	34	36	42	36.4
	MIN	28	15	25	21	18	9	24	29	33	32	31	30	24	29	31	22	13	12	30	23	10	26	8	22	8	12	23	15	29	32	32	22.4
HARPERS FERRY NAT PARK	MAX	40	39	44	36	42	45	41	40	41	40	52	49	42	44	41	39	38	34	40	38	38	38	33	33	28	32	38	40	40	44	39	39.6
	MIN	32	23	29	23	28	25	21	33	32	32	37	37	26	26	37	27	25	20	32	27	20	32	22	22	11	23	10	23	22	32	32	26.5
KEARNEYSVLE 1 NW WBAS0	MAX	42	43	47	36	33	41	43	35	42	43	42	46	45	38	45	41	34	34	40	42	36	38	35	25	28	25	34	33	41	40	34	38.1
	MIN	33	16	20	18	22	17	24	26	30	29	33	31	23	28	28	24	22	17	20	27	11	14	16	19	6	12	25	22	21	26	32	22.3
MARTINSBURG FAA AP	MAX	41	42	45	34	41	44	34	42	43	39	51	45	39	45	42	34	34	39	41	36	38	35	25	27	20	34	32	39	38	34	41	37.9
	MIN	27	21	25	21	25	16	25	32	29	30	34	32	25	29	30	26	24	17	32	22	10	21	16	10	7	17	25	24	25	31	30	23.8
MATHIAS	MAX	37	41	40	30	35	35	32	37	37	36	46	42	38	45	35	31	31	33	32	31	36	32	28	28	27	30	28	35	37	34	38	34.7
	MIN	26	19	25	20	22	9	23	29	31	29	31	31	23	27	29	24	15	11	27	21	9	26	26	21	7	12	22	20	26	31	29	22.6
MOOREFIELD 2 SSE	MAX	42	45	42	35	39	37	35	37	38	36	48	45	45	46	36	33	35	30	42	33	40	38	32	33	28	32	32	42	35	35	40	37.6
	MIN	28	18	28	23	25	10	21	28	31	29	30	35	25	29	31	26	19	13	28	27	8	27	8	19	3	15	27	3	21	30	31	22.5
OMPS	MAX	40	39	42	45	36	37	40	34	40	42	42	49	45	36	41	48	32	32	39	40	32	35	35	24	27	22	33	32	30	40	34	36.9
	MIN	32	21	21	21	21	16	20	28	34	30	31	39	24	24	30	24	24	18	17	25	12	13	19	18	12	12	19	19	24	24	31	22.7
PETERSBURG	MAX	41	44	47	35	39	35	35	37	39	38	48	45	45	38	38	33	34	30	43	33	40	38	32	33	27	32	32	41	35	35	41	37.5
	MIN	29	23	33	22	25	11	25	29	32	32	32	34	32	26	32	25	18	14	28	25	10	27	12	20	2	15	25	12	27	30	31	23.8
ROMNEY 3 NNE	MAX	41	41	43	34	39	40	37	38	44	40	48	44	40	45	40	35	34	30	40	35	32	35	32	30	27	35	36	41	39	34	38	37.6
	MIN	31	20	25	23	27	10	22	31	31	28	33	30	25	29	34	25	22	13	27	25	8	27	10	20	-2	15	26	18	30	31	31	23.4
WARDENSVILLE R M FARM	MAX	42	40	44	42	34	39	43	33	39	41	41	51	43	44	47	36	32	35	42	40	40	39	36	27	32	23	28	33	40	41	34	38.1
	MIN	32	12	20	22	13	11	12	28	32	29	31	33	26	26	31	25	21	14	15	27	9	17	14	19	7	11	21	23	25	28	31	21.5

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01	-																														
CRESTON 1 SSW	SNOWFALL			.5	.5								T	T		1.0	1.0		T				2.5		2.0		4.0	.5				T
	SN ON GND			1	1								T	T	T	1	2	1	T	T	T		2	1	3	2	6	7	6	4	4	4
NEW MARTINSVILLE	SNOWFALL	T		.5										T	T	T	.2		T	.9	T	T	.8		1.2	1.5	T	T				T
	SN ON GND			T													T			T	T	T	1	1	2	3	3	3	3	2	T	T
PARKERSBURG FAA AP	SNOWFALL	T		.2		T						T			1.3	.4	T		T	T	T	1.0	.2	1.7		1.8	.3	T				T
	SN ON GND															T	T					1	1	1	3	2	4	4	3	3	4	
PARKERSBURG WB CITY	SNOWFALL	T		.2		T						T	T		.3	.2	T		T	T	T	.6	.4	2.5		2.0	.2	T		T		T
	SN ON GND				T	T										1	T	T	T	T	T		1	T	3	2	4	4	4	4	3	T
WEIRTON	SNOWFALL	.5	T	.3	2.0								T		T	2.5	.3		T	T	1.3	T	3.5	.5	2.0	.2	2.0	T		T		T
	SN ON GND	T		T	1	T									T	1	1		T	T	T	T	3	3	4	4	5	5	5	4	3	3
WHEELING WARWOOD DM 12	SNOWFALL	T		1.0											T	2.0	T		T	T	T	4.0	T	2.0		1.0	.5				
	SN ON GND	T		T											T	1	T	T	T	T	T	3	3	4	4	5	5	5	5	3	2	T
* * * NORTH CENTRAL 02																															
BURNSVILLE	SNOWFALL				.5									.5		4.0	1.0						4.0	T	1.5	T	5.0	2.0	T	T		
	SN ON GND				1									1		4	4						3	3	3	3	8	9	9	9	4	3
GLENVILLE 2 NE	SNOWFALL	T			.3	T								.2		2.6	1.9			T	.2		1.3	T	1.2		5.5	1.4				
	SN ON GND	T			T	T								T		3	3	2	1	T	T	T	1	1	2		7	8	8	7	4	T
MANNINGTON 1 N	SNOWFALL			T	.8	T							T	T		2.0	1.0		T	T	T	T	1.0	.5	1.0	.5	2.0	.5			T	T
	SN ON GND			T	T	T							T	T		2	2	1	1	2	1	1	2	2	2	3	5	6	5	4	3	1
MORGANTOWN FAA AIRPORT	SNOWFALL	T	T	1.6	T	T		T				T	T	T	.2	1.8	T		T	T	T	1.0	1.0	2.2	.5	1.3	2.4	.5				T
	SN ON GND		T		2	1							T	T		1	1	1	1	T	1	T	1	1	3	3	5	6	6	4	3	T
* * * SOUTHWESTERN 03																															
CHARLESTON WB AP	SNOWFALL			.8	T								T		.5	.1	T			T	T	2.4	T	.5	.1	3.9	1.2	T				T
	SN ON GND				1	T	T									T	T				T		2	2	2	2	7	7	5	4	1	T
	WTR EQUIV																						.2	.2	.2	.2	.6	.6	.5	.5		
CLAY 1	SNOWFALL																1.0						1.0				6.0					
	SN ON GND																1	T	T	T	T	T	1	T	T	T	6	6	6	6	T	
HUNTINGTON WB AIRPORT	SNOWFALL			T	T								T		.9	.1	T	T	T	T	T	3.1	T	.7	.2	4.0	.9	T				T
	SN ON GND				T											1	T	T			T		2	2	2	2	6	6	4	3	2	T
	WTR EQUIV																						.3	.2	.3	.2	.5	.5	.4	.4	.4	
MADISON	SNOWFALL				T											T							4.0	.4			4.8	.4				
	SN ON GND				T											T							2	1	1	1	6	6	5	3		
WINFIELD LOCKS	SNOWFALL				.5											T	T				T		.5		.8		4.5					
	SN ON GND				1											T	T				T		1		1	T	5	5	4	4	1	
* * * CENTRAL 04																															
ARBOVALE 2	SNOWFALL	T			.5							T	T		2.5	2.0	.5	T		T	T		6.0				7.0	2.0				
	SN ON GND												T		3	4	5	4	4	4	4	3	8	7	6	6	13	15	14	13	9	3
BAYARD	SNOWFALL	T	5.0	4.0	5.0	1.0		2.0	2.0				T	.5	T	3.0	6.0	T		1.0	4.0	.5	7.0	1.0	1.0	T	6.0	6.0	1.0			T
	SN ON GND	T	5	4	9	10	8	6	6	4	4	3	3	3	3	6	11	10	7	8	11	11	14	14	15	15	19	23	21	20	18	15
CAMDEN ON GAULEY	SNOWFALL				4.0	.1							1.0	1.0		5.0	3.0	.1		T	2.0	T	3.0	1.0	2.0	T	8.0	5.0	.2			
	SN ON GND				3	1	T						T	T		5	6	4	3	2	3	2	3	3	4	3	10	14	14	10	5	1
ELKINS WB AIRPORT	SNOWFALL	1.0		1.8	.1	.1						T	1.9	.1	1.6	3.6	.6		T	1.2	1.1	6.9	1.7	1.2	.5	4.5	3.7	3.2	.1			T
	SN ON GND	T	1	T	2	2	1	1	T			T	T	1		4	5	4	3	1	3	3	8	7	9	8	13	14	16	12	8	5
	WTR EQUIV				.1	.1										.3	.5	.3	.2		.2	.3	.9	.9	1.0	1.0	1.5	1.7	1.8	1.3	.9	.6
FLAT TOP	SNOWFALL				2.0				T			T	-			-	2.0			T	-		-		-		6.0	1.0	.5			
	SN ON GND				2	2	2	2	2	2		T	1	1	T		3	2	1	1	2	1	2	2	3	3	8	9	6	2	T	
MC ROSS	SNOWFALL	T		T	3.0			1.0	T				1.0	2.0	1.0	6.0	1.0		T	T	2.0		5.0		1.0	3.0	9.0	4.0				T
	SN ON GND			T	2	1	T	1	T	T	T		1	1	1	5	6	5	4	3	2	2	6	6	6	8	14	17	14	10	6	4
OAK HILL	SNOWFALL				2.5								T			2.0	1.0	T					2.0	1.0	1.0	T	7.0	1.0				
	SN ON GND				3	1	T	T					T			2	3	1	1	T	T	T	2	3	3	3	7	8	8	5	1	
ROWLESBURG 1	SNOWFALL	T	.6	T	4.0	.8	T		T					T		4.0	2.2	T	T	1.0	2.0	T	5.0	.6	3.4	T	4.0	4.0	3.0			
	SN ON GND	T	1	T	4	5	3	1	T	T				T		4	6	5	4	4	6	5	8	9	10	10	13	16	17	13	10	
SPRUCE KNOB	SNOWFALL		2.0		6.0			1.0	6.0				1.0		5.0	5.0	4.0			.1	4.0		6.0	1.0	2.0		12.0	3.0	3.0			
	SN ON GND		2	T	6	6	5	3	6	4	3	2	3	2	6	10	14	12	11	10	13	13	19	20	22	22	34	37	39	35	30	20
* * * SOUTHERN 05																															
BLUEFIELD FAA AIRPORT	SNOWFALL	T		T	T	T	T	T				T	T	T	1.0	.7	1.0		T	T	T	1.0	T	T	T	6.0	1.3	T				
	SN ON GND				T	T	T	T	T				T	T		1	2	1	T	T	T	T	1	1	1	1	8	8	8	4	T	T
BLUESTONE DAM	SNOWFALL		T		2.0			1.0	T						.4	.2	T	T		T	T	T	2.0	T	T		8.0	T	T			
	SN ON GND				2	1	T	T								1	T						2	1	T	T	7	7	6	4	1	T
LEWISBURG 2 SSW	SNOWFALL				.2			.8								.5	.5				.5		.8			2.5	7.0	2.0				
	SN ON GND															1	1				1		1	1	T	3	10	11	10	8	3	
PINEVILLE	SNOWFALL				.5	T										.7	.2						.2	.2	T	.2	6.2	1.0	T			
	SN ON GND				1	T	T									1	1	T	T	T			T	T	T	T	6	7	7	3	T	
WHITE SULPHUR SPRINGS	SNOWFALL				T			.3								.8											8.0	1.0				
	SN ON GND				T			T	T							1	1	T									8	-	-	-		
* * * NORTHEASTERN 06																															
BRUSHY RUN	SNOWFALL		T		.4			1.1	2.9							T				T	T		2.7		T		7.5					
	SN ON GND				T			1	3	2	2	1				T				T	T		3	3	3	2	9	9	8	8	6	
MARTINSBURG FAA AP	SNOWFALL	T		T		T		3.0							1.1	T	T				T	1.1	3.9	T	T	6.0	4.0				
	SN ON GND								2						1								1	2	1	1	12	10	9	9	7	5
MATHIAS	SNOWFALL	T		.2	.8			4.0	2.0								.3			T	T	.2	2.0			2.0	7.0					
	SN ON GND			T	5	T	T	3	4	2	T	T	T	T	T	T	T	T	T	T	T	2	2	2	2	4	10	10	9	6	4	2
MOOREFIELD 2 SSE	SNOWFALL																						3.0		T	T	8.5					
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * MAY 1969																							
POINT PLEASANT 5 NNE	75.0	49.0	62.0		90	30	29	1	140	1	0	1	0	2.06		.87	9	.0	0		5	1	0
* * * JUNE 1969																							
CORTON	82.7	57.4	70.1		95	28+	39	4	27	6	0	0	0	1.82		.43	14	.0	0		6	0	0
* * * JULY 1969																							
CRESTON 1 SSW	87.5M	63.3M	75.4M	1.0	95	6+	56	15+	0	13	0	0	0	3.31	- 1.05	.85	28	.0	0		8	2	0
RICHWOOD	84.3	59.0	71.7		90	27	51	31	0	1	0	0	0	3.08		.62	9	.0	0		6	5	0
* * * AUGUST 1969																							
RAVENSWOOD LOCK PARK														4.86	1.45	2.87	10	.0	0		5	3	1
RICHWOOD	79.1	55.9	67.5		88	1	49	28+	8	0	0	0	0					.0	0				
* * * SEPTEMBER 1969																							
POINT PLEASANT 5 NNE	76.5	53.5	65.0		89	1	37	29	77	0	0	0	0	4.29		1.20	7	.0	0		6	3	2
RAVENSWOOD LOCK PARK														2.51	- .04	.90	3	.0	0		7	2	0
* * * OCTOBER 1969																							
CORTON	71.5	43.7	57.6		86	13+	20	24	257	0	0	5	0	1.71		.76	21	.0	0		3	2	0
HUNTINGTON SEW TRMT PL	72.8	44.9	58.9		89	13	27	24+	224	0	0	7	0	1.53		.67	21	.0	0		3	1	0

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MAY 1969																																
POINT PLEASANT 5 NNE	2.06								.18	.87	.20	.24	.06						.07	.38	.06											
* * * JUNE 1969																																
CORTON	1.82		.08	.07				.09	.02	.16	.24		.03	.02	.43	.14	.02		.12				.04	.08	.17	.04			.01	.06		
* * * JULY 1969																																
CRESTON 1 SSW	3.31	T	T	T			.26	T	.71	.08		T	.16	.31			T		.40		T	.36	T	.11					.85	.07		
RICHWOOD	3.08	.17			T		.50			.62	.60		.60	.55								.04										
* * * AUGUST 1969																																
IRELAND	5.07			.12	.14					1.27	1.79						.08		.54	1.13												
RAVENSWOOD LOCK PARK	4.86				T					.18	2.87						.05	.03	.35	.63	.75											
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANDALIA	5.29	.02	.05	.10	.25					2.25	1.52					.03			.65	.42												
* * * SEPTEMBER 1969																																
POINT PLEASANT 5 NNE	4.29		.07	.47			1.10	1.20	.27										.68		T	.42		.02	.03	.03						
RAVENSWOOD LOCK PARK	2.51		T	.90		T	.16	.73	.18										.27		T	.11		.01	T	.05			.10			
* * * OCTOBER 1969																																
CORTON	1.71		.20					.60	.05						.03		.04					.76						.03				
HUNTINGTON SEW TRMT PL	1.53		.27	T		.01		.47	.01				T		.03		.04					.67	T			T		.01				
RACINE LOCKS AND DAM	1.72		.67	.03				.03	.26						.02		.03			.02		.66										

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
MAY 1969																																
POINT PLEASANT 5 NNE	MAX	59	70	83	83	85	55	88	86	76	59	66	57	64	72	71	82	82	77	69	79	78	74	76	73	73	77	72	79	85	90	86	75.0
	MIN	29	35	45	46	52	49	55	61	52	39	42	38	36	46	46	51	56	60	61	59	53	48	54	56	51	45	41	46	54	58	55	49.0
* * *																																
JUNE 1969																																
CORTON	MAX	90	85	70	68	75	81	78	84	74	72	80	79	80	86	83	80	82	74	81	82	85	83	87	87	84	95	95	95	91	94		82.7
	MIN	60	53	40	39	42	54	60	58	60	58	57	62	62	63	65	54	48	55	60	57	64	54	56	60	65	59	64	67	66	61		57.4
* * *																																
JULY 1969																																
CRESTON 1 SSW	MAX	95	82	88	91	94	95	91	82	80	82	81	87	84	84	86	90		91	91	92	90	90	88	87	88	88	89	92	84	80	82	87.5
	MIN	59	58	58	60	63	65	65	64	68	68	67	67	67	56	56	57		65	67	68	68	70	70	68	66	64	60	61	57	59	58	63.3
RICHWOOD	MAX	89	87	80	87	88	82	88	80	77	74	82	80	80	85	88	88	89	88	88	86	80	80	82	88	89	88	90	86	82	80	83	84.3
	MIN	62	56	60	56	59	60	58	61	61	59	63	68	63	72	53	54	59	61	60	58	59	59	61	60	59	60	58	52	54	53	51	59.0
* * *																																
AUGUST 1969																																
RAVENSWOOD LOCK PARK	MAX																															
	MIN																															
RICHWOOD	MAX	88	86	79	72	78	82	85	78	70	80	78	80	78	73	78	78	80	78	80	78	80	75	78	77	79	79	80	78	80	82	84	79.1
	MIN	63	60	58	53	57	51	49	65	65	60	59	60	54	49	49	62	60	57	58	61	60	55	57	54	52	52	49	49	51	52	52	55.9
* * *																																
SEPTEMBER 1969																																
POINT PLEASANT 5 NNE	MAX	89	81	80	80	86	83	78	81	79	77	71	72	77	78	80	82	83	85	71	65	65	76	78	74	71	66	74	76	68	70		76.5
	MIN	62	68	63	62	65	63	65	65	51	46	44	46	47	47	52	52	59	53	49	55	53	48	52	60	55	49	46	47	37	44		53.5
RAVENSWOOD LOCK PARK	MAX																															
	MIN																															
* * *																																
OCTOBER 1969																																
CORTON	MAX	83	85	79	71	74	73	67	74	76	80	84	86	86	85	74	72	67	64	77	79	77	63	53	63	60	60	57	53	60	64	69	71.5
	MIN	48	57	62	53	50	42	52	52	38	44	46	57	55	55	63	49	39	25	37	38	47	37	29	20	53	49	41	34	22	33	29	43.7
HUNTINGTON SEW TRMT PL	MAX	82	81	81	80	76	80	74	75	78	82	83	86	89	88	66	70	69	63	76	81	81	67	55	62	62	59	59	56	59	65	73	72.8
	MIN	53	59	63	57	50	47	57	51	42	45	53	61	56	50	36	55	45	27	40	46	48	46	28	27	41	50	40	32	28	28	32	44.9

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			RASSIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0358	05	MERCER	7	37 26	81 00	2820	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		C J	U S WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. MILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			PMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2692	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7A	C H	CORPS OF ENGINEERS
BRANCHLAND	1078	03	LINCOLN	3	38 13	82 12	1900		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. SQULO
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN P. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	800	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		C	M. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	613		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120		7A		C	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			HOLLIS MULLEN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1204		7A			MRS. RUTH E. JARRELL
DUNLOW 9 SE	2520	03	WAYNE	8	37 59	82 20	1096	5P	5P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2636	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1970	MID	MID		C HJ	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS DORTHY L RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS.OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 43	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS HILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4309	01	WETZEL	8	39 41	80 27	1034				C	MPGRS, LT. & MT. CO.
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565				C	CORPS OF ENGINEERS
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	06	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 48	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 29	80 42	1960				C	RUPUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 39	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	998		8A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2190				C	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	539				C	ROBERT L. CRISWELL
MATHIAS	5739	04	HARDY	9	38 32	78 32	1625	6P	6P		C H	VIRGIL L. MATHIAS
MATOAKA	5747	05	MERCER	7	37 23	81 15	2350		7A			MRS BETTY S. SHRENSBURY
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 43	2445	6P	6P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		C H	MRS. ZELLA H. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	828	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		C	MRS. EILEEN HINNICK
NADNA	6362	04	RALEIGH	4	37 52	81 29	1210				C	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	730	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	DR. Z. W. ANKROM
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MILES M. MARTIN
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	MRS. E. M. HOVERMALE
PARKERSBURG WB CITY	6859	01	WOOD	8	39 16	81 34	613	MID	MID		C HJ	FED AVIATION AGENCY
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1480	8A	8A	8A		U.S. WEATHER BUREAU
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			TIMBER & WATERSHED LAB
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. BESS S. MOHL
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2130	7P	7A			MRS, MAXINE LEACH
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	MRS. NELL B. ARMSTRONG
POINT PLEASANT 3 NNE	7112	03	MASON	8	38 59	82 07	610	8A	8A			JAMES E. BLANKENSHIP
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			WEST VA. UNIV.
RACINE LOCKS AND DAM	7287	03	MASON	8	38 59	81 55	581		7A			W. VA. WATER SVC. CO.
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	5P	5P			U.S. CORPS OF ENGINEERS
REEDSVILLE EXP. FARM	7427	04	PRESTON	4	39 30	79 50	1700	5P	5P			C. E. LEESON
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2190		7A			WEST VA. UNIV.
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			DALE H. ADKISON
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			RADIO STATION WVAR
RONNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	840	5P	7A			CITY OF RIPLEY
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MISS FRANCES VANCE
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	11P	11P			MRS. MAUDE C. BOLYARD
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	JAMES P. SCHAFFNER
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			HOPE NATURAL GAS CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3029	8A	8A		H	W. VA. WATER SVC. CO.
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			HARRY J. GORDON
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1737	8A	8A		C	FRED C. BECKER
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	833		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2230	7A	7A			CORPS OF ENGINEERS
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2387				C	WILLIAM C. PINGLEY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A		C	CHARLES E. TREMBLY
TRIBBLE	8926	03	MASON	4	38 41	81 50	590				C	ROBERT E. WHITE
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	JERRY CASTO
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	CORPS OF ENGINEERS
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS.THELMA SPANGLER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	MRS VIOLET L. SWECKER
VANDALIA	9104	02	LEWIS	6	38 36	80 24	1120		6P			KENT SWECKER
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		CLARKSBURG WATER BOARD
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			WEST VA. UNIV.
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1530	9P	7A		C	JOSEPH A. BOOTEN
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	THOMAS W. MOORE
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			C. E. STETSON
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			MISS DORIS J. PFISTER
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			J. ARTHUR HENRY, JR.
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	EARNEST F. SMITH
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	CORPS OF ENGINEERS
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			JAMES A. TERRY
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 16	657		8A			NORFOLK & WESTERN RY.
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	WILLIAM D. PORTER
												CORPS OF ENGINEERS

‡ DRAINAGE CODE· 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

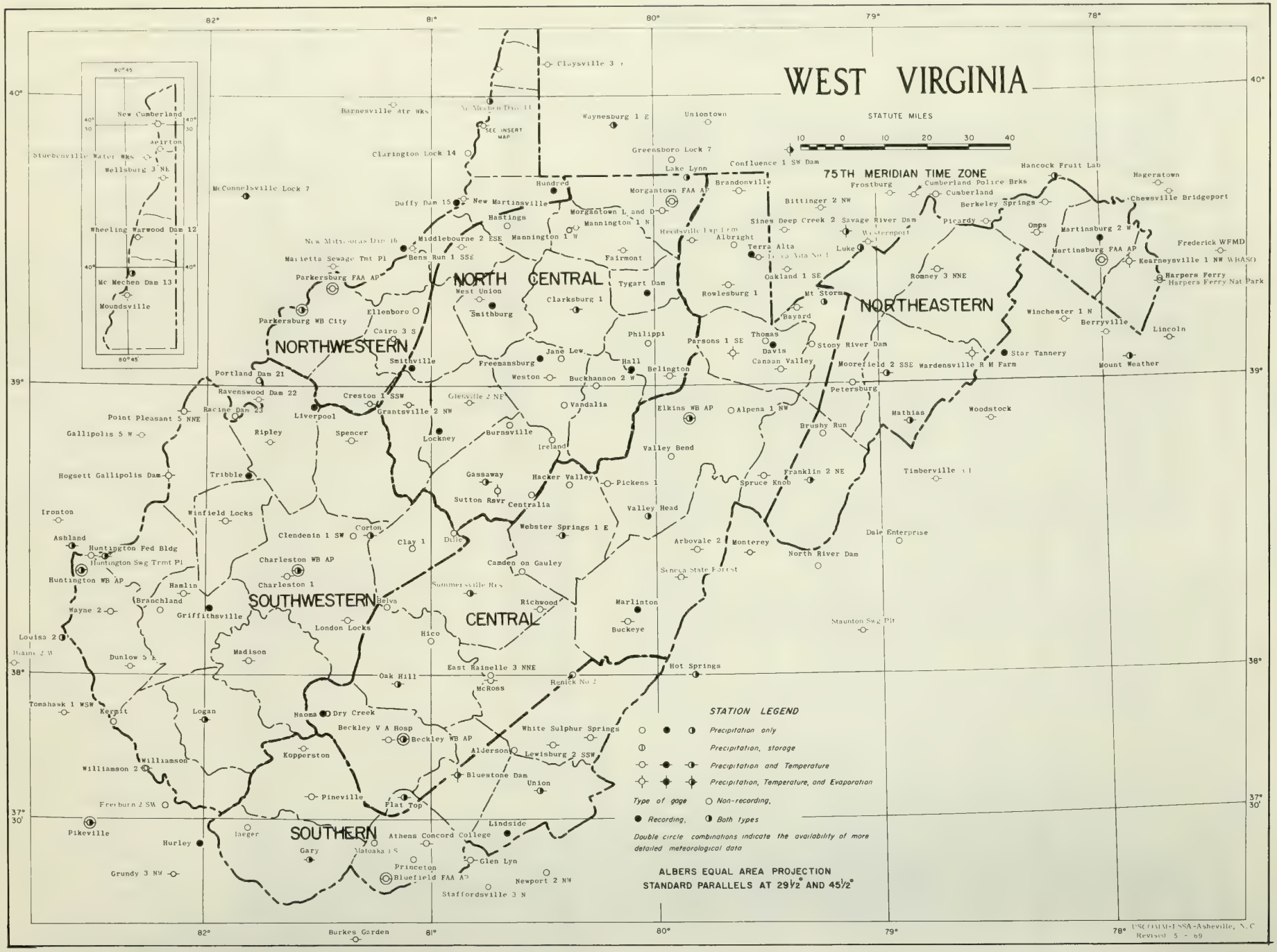
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-02/03/70-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage ○ Non-recording,
● Recording, ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NSSA-Asheville, N.C
Revised 5 - 69

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
ANNUAL SUMMARY 1969
Volume 71 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * NORTHWESTERN 01																										
BENS RUN 1 SSE	27.6	- 6.9	32.7	- 4.9	36.3	- 6.3	52.6	- 1.3	61.4	- 2.3	70.1M	- 2.9	75.4	- .9	71..	- 3.8	64.1	- 4.3	52.8	- 4..	40.2	- 4.2	27.7	- 7.6	51.[illegible]	- 4.[illegible]
CAIRO 3 S	31.0	- 3.5	35.4	- .3	37.9	- 4.8	55.4	1.7	63.9	1.0	71.6	.4	75.9	1.7	72.3	- .8	66.1	- .7	54.2	.8	41.7	- 2.3	30.7	- 4.3	53.[illegible]	- 1.[illegible]
CRESTON 1 SSW	-		32.6	- 2.4	34.6	- 7.3	52.1	- .7	60.[illegible]	- 1.9	69.6	- 1.2	73.4M	1.0	70.3	- 2.9	64.0	- 3..	52.[illegible]	- 3..	38.[illegible]	- 4.6	27.[illegible]	- 7.8	-	
MOUNDSVILLE	30.4		34.0		38.0		54.7		62.8		71.3		75.6		72.4M		66.1M		54..		42.0		30.0		52.4M	
NEW CUMBERLAND	29.5	- 2.6	32.9	.3	37.5	- 2.4	55.5M	4.1	62.8	.2	69.9	- .8	74.7	.4	72.5	- .4	66.1	- .6	53.8	.3	41.9	- 1.4	29.0	- 4.5	52.3M	- .6
NEW MARTINSVILLE	30.4	- 3.7	34.9	.9	38.9	- 3.4	55.6	2.1	64.[illegible]	.5	72.0	- .6	76.5	.6	73.[illegible]	- 1.4	66.6	- 1.5	54.[illegible]	- .3	41.8	- 2.4	29.9	- 4.6	53.4	- 1.[illegible]
PARKERSBURG FAA AP	31.1		36.2		38.8		55.8		65.0		73.0		78.1		74.[illegible]		66.2		54.8		40.5		28.7		53.6	
PARKERSBURG WB CITY	30.2	- 4.4	34.9	- .6	38.1	- 4.6	54.7	.6	64.4	.4	71.8	- .8	76.3	.5	73.4	- 1.0	65.2	- 2.9	54.5	- .5	42.0	- 2.8	30.3	- 5.5	53.2	- 1.6
WEIRTON	28.6		32.0		36.8		54.1		62.6		70.0		74.6		72.8		65.0		54.8		41.3		28.3		51.7	
WELLSBURG 3 NE	29.1	- 2.9	32.4	- .3	36.4	- 3.7	53.8	2.7	61.[illegible]	.3	69.3	- .6	73.6	.4	71.[illegible]	- .8	63.7	- 1.6	53.4	- .3	40.6	- 2.6	28.3	- 4.7	51.1	- 1.[illegible]
WHEELING WARWOOD DM 12	29.0	- 3.0	32.3	.2	36.7	- 2.5	52.5	1.4	62.1	.6	70.9	.0	75.5	.9	72.8	- .5	65.4	- 1.5	53.2	- .1	41.6	- 1.5	28.7	- 4.5	51.9	- .4
DIVISION	29.7	- 3.7	33.7	- .4	37.3	- 4.0	54.3	1.0	62.8	.2	70.9	- .5	75.6	.8	72.4	- 1.1	65.3	- 1.8	53.[illegible]	- .9	41.[illegible]	- 1.[illegible]	29.0	- 5.4	52.3	- 1.4
* * * NORTH CENTRAL 02																										
BELINGTON	27.2		31.0		32.7		50.6		59.3M		67.1		71.6		67.[illegible]		61.7M		50.7		38.6		27.2		48.7M	
BUCKHANNON 2 W	30.2	- 4.0	33.0	- 1.7	35.2	- 6.0	53.2M	1.0	61.[illegible]	.0	69.0	.1	73.5	1.7	69.5	- 1.0	63.0	- 1.4	53.5	- .7	39.6	- 3.4	29.0	- 5.9	50.8M	- 1.[illegible]
CLARKSBURG 1	29.7	- 2.8	34.4	1.5	36.5	- 3.3	54.1	2.7	63.5	1.9	71.2	.8	76.3	2.8	72.0	- .1	66.1	- .7	54.2	.4	41.4	- .[illegible]	29.5	- 3.8	52.4	.[illegible]
FAIRMONT	28.9	- 4.7	32.6	- 1.6	36.1	- 5.1	53.7	.4	63.1	.0	70.2	- 1.2	74.5	- .1	70.9	- 2.3	64.6	- 2.3	54.1	- 1.6	39.9	- 3.8	28.2	- 6.4	51.4	- 2.4
GASSAWAY	32.0		35.7		38.5		56.9		63.7		71.5		75.9		72.3		65.6		54.8		41.8		31.1		53.4	
GLENVILLE 2 NE	27.8	- 8.3	32.0	- 5.3	34.1	- 9.9	51.5	- 3.6	59.8	- 4.5	68.9	- 3.7	74.5	- 1.2	70.4	- 4.2	63.8	- 4.7	51.8	- 5.5	39.3	- 5.4	27.8	- 8.8	50.1	- 5.5
GRANTSVILLE 2 NW	29.4		34.1		36.9		54.3		62.9		71.0		75.6		71.2		63.7M		53.1		41.5		28.9		51.9M	
MANNINGTON 1 N	29.3	- 3.6	32.4	- 1.3	36.4	- 4.3	54.2	2.5	62.3	1.1	69.7	.3	74.4	2.0	70.9	- .2	64.5	.1	53.8	- .1	40.0	- 2.3	29.0	- 4.4	51.4	- .9
MIDDLEBOURNE 2 ESE	30.0		34.5		36.0		53.0		61.8		69.8		74.9		71.5		65.5		54.2		40.7		29.5		51.8	
MORGANTOWN FAA AIRPORT	29.0		32.6		35.7		55.0		62.4		69.4		72.7		68.7		62.9		52.7		38.3		27.0		50.5	
MORGANTOWN L AND D	30.0		34.1		37.3		54.6		62.8		70.3		73.2		70..		65.3		54.6		40.4		30.0		51.9	
WESTON	29.1M	- 6.4	33.3	- 2.7	35.0	- 7.6	52.2	- 1.6	61.0	- 2.5	70.6	- 1.5	75.4	.3	71.2	- 2.7	64.5	- 3..	53.2M	- 3.5	40.2	- 4.6	28.0	- 7.9	51.1M	- 3.[illegible]
WEST UNION	30.5		34.6		37.0		55.5		62.6		71.1		75.8		71.8		64.9		55.1		40.4		30.2		52.5	
DIVISION	29.5	- 4.8	33.4	- .[illegible]	36.0	- 5.8	53.8	.8	62.0	- .5	70.0	- .8	74.5	.6	70.6	- 2.0	64.3	- 2.1	53.6	- 2.0	40.2	- 3.5	28.9	- 6.1	51.4	- 2.3
* * * SOUTHWESTERN 03																										
CHARLESTON WB AP	32.7	- 3.9	35.2	- 2.3	38.7	- 5.7	56.2	.9	64.1	- .7	73.7	1.7	76.6	1.7	72.1	- 1.7	64.1	- 4.1	53.9	- 3.4	41.3	- 4.0	32.3	- 4.8	53.4	- 2.2
CHARLESTON 1	32.7		35.3		39.5		56.8		64.7		73.2		77.7		74.3		67.2		56.5		42.9		32.0		54.4	
CORTON	29.1		35.6		37.8		56.2		63.2		70.1		76.2		73.9		66.6		57.6		41.8		31.6		53.3	
DUNLOW 5 SE	31.0		34.5		39.6		59.3		65.4		72.5		75.7		72.5		65.7		58.4		40.2		-		-	
HAMLIN	31.2		34.3		37.1		54.9		62.2		71.3		77.0		72.5M		65.3		53.5		40.4		30.3		52.5M	
HOGSETT GALLIPOLIS DAM	29.4		33.7		36.3		52.5		62.4		71.1		77.0		73.2		65.7		55.2		42.0		30.0		52.4	
HUNTINGTON WB AIRPORT	31.7	- 4.9	35.6	- 2.1	38.6	- 6.2	56.1	.4	64.1	- .5	72.6	.6	77.9	2.7	75.0	1.0	66.3	- 1.9	55.3	- 2.0	42.1	- 3.4	30.7	- 6.7	53.8	- 2.0
HUNTINGTON SEW TRMT PL	34.8M		36.5M		41.4M		59.1		65.9		72.6M		78.5		74.8M		67.8M		58.9		43.0M		32.9		55.5M	
LOGAN	32.6		35.8		38.6		55.7		64.6		72.8		78.9		75.6		68.0		56.2		42.5		33.0		54.5	
LONDON LOCKS	32.8		36.2		38.6		56.3		64.8		73.0		78.2		74.8		67.8		56.9		43.1		32.9		54.6	
MADISON	31.9		35.1		38.1		55.5		63.0		71.1		76.2		72.4		65.9		54.9		41.2		31.3		53.1	
POINT PLEASANT 5 NNE	30.3		33.9		37.4		53.8		62.0		70.8		76.2		72.6		65.0		55.4		41.0		29.4		52.3	
RAVENSWOOD LOCK PARK	32.6	- 3.3	36.4	- .4	39.5	- 4.0	57.0	2.1	64.5	.5	73.6	1.3	77.2	1.7	-		-		57.7	.3	42.2	- 3.0	31.7	- 4.8	-	
RIPLEY	31.5		34.9		37.5		55.5		63.9		71.8		76.3		72.2		63.5		54.6		39.3		28.8		52.5	
SPENCER	29.9	- 5.5	34.7M	- 1.4	37.5	- 5.4	55.7	1.6	62.9	- .3	71.1	.0	75.3	.9	71.3	- 1.9	64.1	- 3.1	56.3	.2	41.2	- 3.3	29.8	- 6.3	52.5M	- 2.0
WAYNE 2	-		-		M		58.0		64.4		72.0		77.1M		73.8		66.3		56.4		41.7		32.7		-	
WILLIAMSON	35.5M	- 2.3	35.4M	- 3.6	M		57.6M	1.1	M		73.0M	- 1.3	80.0M	2.4	M		68.3M	- 2.0	55.7M	- 3.3	M		32.4M	- 6.2	-	
WINFIELD LOCKS	30.9	- 4.8	34.7	- 1.7	37.7	- 5.6	53.8	- .6	62.9M	- 1.4	71.9	- 1.1	77.2	.8	73.6	- 1.4	66.5	- 2.5	56.2	- 1.6	42.3	- 3.3	31.4	- 5.2	53.3M	- 2.3
DIVISION	31.8	- 4.4	35.2	- 1.9	38.4	- 5.5	56.1	.9	63.8	- .7	72.1	- .6	77.2	1.2	73.4	- 1.4	66.1	- 2.6	56.1	- 1.5	41.7	- 3.6	31.4	- 5.5	53.6	- 2.1
* * * CENTRAL 04																										
ARBOVALE 2	26.0		28.2		32.1		49.6		58.1		65.5		69.4		64.7		59.5		M		36.6		25.9		-	
BAYARD	24.4	- 4.7	26.2	- 3.2	29.0	- 6.4	48.7	2.2	56.1	.0	64.3	.4	67.9	1.0	63.2	- 2.1	58.2	- .7	47.6	- 1.3	36.3	- 2.1	24.6	- 5.1	45.5	- 1.9
BECKLEY V A HOSPITAL	29.6	- 4.6	31.6	- 3.4	34.7	- 6.2	53.0	1.4	60.4	.2	66.5	- .7	70.1	- .4	66.3	- 3.0	60.4	- 3.2	51.8	- 1.7	38.0	- 4.3	28.2	- 6.4	49.2	- 2.7
BECKLEY WB AP	28.6	- 5.0	30.7	- 3.6	33.8	- 6.1	52.2	2.4	61.3	.5	67.7	- .1	71.5	.6	67.8	- 1.9	60.8	- 3.0	52.2	- 1.4	38.0	- 4.2	28.1	- 5.9	49.5	- 2.3
BRANDONVILLE	24.3		28.5		32.5		49.7		58.1		66.2		70.4		66.4		61.0		48.6		37.5		26.7		47.3	
BUCKEYE	26.7		30.6		35.2M		51.0		59.4		68.1		71.7		68.4		62.0		51.5		36.3		25.3		48.9M	
CANAAN VALLEY	24.0		24.2		27.3		48.0		56.0		63.8		66.4		62.8		57.5		47.8		33.8		22.1		44.5	
ELKINS WB AIRPORT	27.8	- 4.7	30.4	- 2.6	32.6	- 6.9	50.4	.2	59.0	- .3	66.9	- .2	70.7	.6	67.2	- 1.6	61.0	- 1.6	50.1	- 2.0	37.1	- 3.6	25.7	- 7.3	48.2	- 2.5
FLAT TOP	25.0	- 5.8	27.8	- 3.7	31.1	- 6.0	50.5	2.3	58.4	1.0	66.1	1.6	70.3	2.8	66.3	- .3	59.2	- 2.0	50.5	- .8	36.7	- 2.5	24.5	- 7.2	47.2	- 1.7
MC ROSS	26.9		29.4		33.4		51.5		60.1		67.1		70.8		67.5		61.8		53.3		39.0		28.0		49.1	
OAK HILL	28.7		30.7		35.1		52.6		61.2		68.5		73.5		69.2		62.6		52.9		39.3		28.8		50.3	
PARSONS 1 SE	26.8		30.6		33.2		51.6		59.8		68.3		72.6		68.8		62.9		51.2		39.6		27.4		49.4	
PICKENS 1	26.9		28.5		30.7		51.3		58.7		65.6		68.8		66.1		59.6		51.3		36.2		26.4		47.5	
REEDSVILLE EXP. FARM	27.4		29.9		33.4		52.1		58.7		66.9		71.3		67.2		61.2		50.0		36.7		25.8		48.4	
RICHWOOD	-		30.9M		34.3		54.4		61.3		65.8		71.7		67.5		-		-		-		-		-	
ROWLESBURG 1	29.5		32.1		35.7		53.6		61.5		69.7		73.6		70.7		64.6		53.5		40.4		28.5M		51.1M	
SENECA STATE FOREST	24.9		28.6		31.8		48.6		57.8		65.3		69.0		65.1		59.0		47.9		35.7		25.0		46.6	
SPRUCE KNOB	23.8		26.6		31.0		50.7		58.5		65.6		69.1		66.0		59.7		50.7		36.7		24.1		46.9	
SUMMERSVILLE RESERVOIR	27.5		30.8		32.7M		52.9		61.2		68.9		73.1		69.1		62.3		53.2		38.5		28.0		49.9M	
TERRA ALTA NO. 1	22.6		25.5		28.8		48.0		55.7		64.1		67.6		64.4		58.6M		47.1		35.4		23.1		45.1M	
WEBSTER SPRINGS 1 E	31.0		33.4		36.2		54.8		62.4		70.0		73.3		69.1		63.1		53.8		39.5		30.7		51.4	
DIVISION	26.6	- 5.0	29.3	- 2.8	32.6	- 5.6	51.2	2.0	59.2	.9	66.7	.8	70.6	1.5	66.8	- 1.0	60.8	- 1.2	50.8	- 1.0	37.4	- 3.0	26.2	- 6.0	48.2	- 1.7
* * * SOUTHERN 05																										
ATHENS CONCORD COLLEGE	29.7		32.1		35.8		55.4		62.0		69.2		72.2		68.1		61.5		52.6		38.6		28.4		50.5	
BLUEFIELD FAA AIRPORT	31.1		31.1		35.5		55.1		62.4		69.9		73.5		69.9		62.9		53.1		39.4		29.2		51.3	
BLUESTONE DAM	29.2		34.2		36.7		53.5		61.4		68.1		72.3		71.2		64.9		53.7		41.2		31.4		51.5	
GARY	30.2	- 6.2	33.5	- 3.6	36.4	- 6.6	53.0	- .9	61.2	- 2.0	69.7	- 1.1	75.1	1.1	71.4	- 1.0	64.4	- 2.5	53.0	- 2.9	39.6	- 4.7	31.3	- 5.4	51.6	- 3.0
KOPPERSTON	32.0		34.4		37.4		56.0		62.7		70.1		73.4		70.0		62.9		53.0		M		31.6		-	
LEWISBURG 2 SSW	30.0		32.3		36.3		54.4		63.4		70.6		74.3		70.0		64.0		54.5		40.7		29.6		51.7	
PINEVILLE	28.9		32.0		36.2		53.5		62.2		70.9		75.9		72.0		64.4		53.2		39.7		31.1		51.7	
UNION	27.2	- 6.3	31.7	- 2.8	34.7	- 6.0	52.2	.6	59.9	- .9	68.0	- .3	72.2	.6	68.1	- 2.2	61.0	- 3.5	50.6	- 3.2	38.3	- 3.6	28.1	- 5.3	49.3	- 2.8
WHITE SULPHUR SPRINGS	30.5	- 3.4	33.6	- 1.6	37.3	- 4.2	54.3	1.8	62.9	.8	70.6	1.0	74.9	2.4	71.6	.4	65.1	.4	55.8	1.6	41.6	- .8	31.1	- 2.8	52.4	- .4
DIVISION	29.9	- 5.2	32.8	- 3.4	36.3	- 5.9	54.2	1.0	62.0	- .4	69.7	- .2	73.8	.8	70.3	- 1.6	63.5	- 2.4	53.5	- 1.8	39.9	- 3.7	30.2	- 5.0	51.3	- 2.4
* * * NORTHEASTERN 06																										
BERKELEY SPRINGS	27.2		30.9M		37.0		55.0		62.7		70.1M		72.8M		70.3		64.9M		53.6M		42.3		31.1		51.5M	
FRANKLIN 2 NE	28.6		31.5		36.2		53.2		61.0		68.5		71.8		68.2		62.5		52.5		40.7		29.4		50.3	
HARPERS FERRY NAT PARK	28.3		32.2		39.8		55.5		64.2		71.7		74.4		72.4		68.3		55.7		43.1		33.1		53.2	
KEARNEYSVLE 1 NW WBASD	27.6	- 6.3	33.1	- 1.9	38.6	- 3.7	53.5	.2	62.3	- 1.0	71.5	.0	74.6	- .9	71.4	- 2.3	64.7	- 2.1	51.8	- 4.1	41.2	- 3.7	30.2	- 4.8	51.7	- 2.6
MARTINSBURG FAA AP	29.0	- 4.1	32.3	- 1.7	38.6	- 2.7	54.6	1.8	63.6	.4	72.0	.1	74.7	- 1.6	71.8	- 2.4	65.2	- 1.5	52.5	- 3.0	41.9	- 2.0	30.9	- 3.4	52.3	- 1.6
MATHIAS	27.7		31.1		36.1		53.3		60.9		69.6		72.0		68.4		62.2		51.6		40.0		28.7		50.1	

See Reference Notes Following Station Index

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Table 1-Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
MOOREFIELD 2 SSE	29.5		33.7		38.5		56.4		64.7		73.6		75.3		71.7		65.7		54.9		41.7		30.1		53.0	
OMPS	24.1		28.2		35.0		52.9		58.3		67.7		70.5		70.0		64.1		51.6		40.9		29.8		49.4	
PETERSBURG	29.5M	- 4.6	33.8	- 2.3	38.2	- 4.3	56.8	2.6	64.2	1.3	73.3	2.7	75.3	1.2	71.8	- .8	65.3	- .8	55.0	- 1.3	43.9	- .7	30.7	- 4.9	53.2M	- .9
ROMNEY 3 NNE	28.6		33.5		38.4		55.3		62.4		71.2		73.8		71.2		64.9		52.8		40.5		30.5		51.9	
WARDENSVILLE R M FARM	26.9	- 5.5	32.5	- .7	37.5	- 2.6	53.8M	3.0	61.1	.1	70.6	1.8	74.4	1.6	70.0	- 1.1	64.0M	- .3	51.7	- 2.1	41.0	- 1.8	29.8	- 3.1	51.1M	- .9
DIVISION	27.9	- 5.5	32.1	- 2.3	37.6	- 3.7	54.6	2.4	62.3	.2	70.9	.8	73.6	- .4	70.7	- 1.6	64.7	- .8	53.1	- 1.8	41.6	- 2.1	30.4	- 3.7	51.6	- 1.6

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER IN 1969 WAS INCLUDED IN ALL 1969 MONTHLY ISSUES OF THIS BULLETIN EXCEPT FOR NOVEMBER.

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
• • •																										
NORTHWESTERN 01																										
BENS RUN 1 SSE	3.08-	.42	1.14-	1.75	2.10-	1.69	3.[illegible]	1.54	1.72-	2.71	5.00	.29	5.89	[illegible]	4.56	[illegible]	1.50-	1.43	1.41-	[illegible]	3.04	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CAIRO 3 S	2.55-	1.26	1.10-	1.9	1.52-	2.91	3.55-	.08	1.23-	.97	3.93-	.9	7.13	2.14	[illegible]	[illegible]	2.15-	1.13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CRESTON 1 SSW E	2.55-	1.41	1.24-	1.99	1.24-	2.85	3.47	.03	2.08-	2.02	2.19-	2.55	3.14-	1.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ELLENBORO	2.60		1.13	E	1.22		2.89		2.00		3.00		7.86		[illegible]		2.96		1.81		2.91		[illegible]		[illegible]	
MC MECHEN DAM 13	2.29-	1.01	.68-	2.08	1.12-	2.80	3.01	.20	2.52-	1.53	3.70-	.36	9.29	[illegible]	2.19-	1.44	2.68-	.85	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MOUNDSVILLE	3.06		.80		1.38		4.06		2.74		3.08		7.60		3.40		3.46		1.33		2.06		3.41		35.83	
NEW CUMBERLAND	2.23-	.73	.31-	1.98	.70-	2.68	2.82-	.59	2.47-	1.30	4.05-	.2	8.37	[illegible]	2.80-	.78	[illegible]	[illegible]	2.52-	[illegible]	2.44-	.09	[illegible]	[illegible]	[illegible]	[illegible]
NEW MARTINSVILLE	2.63-	1.04	.71-	2.35	1.41-	2.43	[illegible]	.61	2.40-	1.94	3.20-	1.24	4.90	.1	1.84-	1.54	1.84-	1.24	1.44-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PARKERSBURG FAA AP	2.32		.95		1.44		3.62		2.29		4.47		6.96		1.57		3.21		1.92		2.91		4.31		35.93	
PARKERSBURG WB CITY R	2.44-	.90	.84-	1.99	1.27-	2.26	3.17	.01	2.15-	1.55	4.15	.88	7.83-	.18	4.06	.32	2.98-	.80	1.27-	.78	2.44-	.56	3.21	.41	[illegible]	[illegible]
WEIRTON	2.40		.49		.79		2.93		3.09		3.62		8.06		[illegible]		2.22		2.48		2.44		3.11		32.83	
WELLSBURG 3 NE	2.54-	.46	.62-	1.74	1.09-	2.63	3.12-	.56	2.94-	1.04	3.39-	.90	8.01	3.56	6.25	2.43	2.89-	[illegible]	2.00-	.22	[illegible]	.56	3.47	.75	[illegible]	[illegible]
WHEELING MARWOOD DM 12	2.68-	.39	.74-	1.74	1.08-	2.48	2.87-	.52	3.00-	.94	2.3 -	1.90	7.04	3.15	2.51-	.87	1.83-	.24	1.60-	.17	2.12-	.43	3.61	1.04	[illegible]	[illegible]
DIVISION	2.59-	.84	.81-	1.98	1.24-	2.44	3.56	.07	2.55-	1.51	3.68-	.80	6.18	1.83	3.34-	.05	2.[illegible]	.94	1.79-	.67	2.58-	.11	3.71	.81	[illegible]	[illegible]
• • •																										
NORTH CENTRAL 02																										
BELINGTON	3.26		2.38		2.84		3.24		2.72		5.24		7.61		6.66		4.89		1.90		2.57		3.07		50.38	
BUCKHANNON 2 W	3.19-	.95	2.22-	1.39	2.21-	2.33	4.00	.19	3.22-	1.32	3.92-	1.48	9.46	4.37	4.36-	.4	2.44	2.00	1.87-	1.34	2.66-	.52	4.22	2.53	[illegible]	[illegible]
BURNSVILLE	3.11		1.72		1.72		3.03		3.01		3.14		6.31		4.52		3.60		2.27		2.60		3.75		43.05	
CENTRALIA	2.32		2.19		2.74		2.61		3.57		4.89		6.53		5.58		3.39		1.96		2.76		4.40		44.94	
CLARKSBURG 1	2.39-	1.03	1.16-	1.75	1.66-	1.74	3.38	.07	2.70-	1.29	3.18-	1.14	4.73	.16	4.57	.11	2.31-	.89	1.62-	.96	2.22-	.32	4.82	1.79	[illegible]	[illegible]
FAIRMONT	1.69-	1.87	1.15-	1.84	1.85-	1.82	3.74	.19	2.75-	1.44	2.91-	1.56	6.45	.72	2.44-	1.76	2.17-	.94	1.76-	.93	2.16-	.58	4.70	.83	33.47-	9.74
GASSAWAY	2.25		1.64		1.83		2.49		3.09		4.13		5.95		5.49		4.22		1.90		2.45		4.67		41.11	
GLENVILLE 2 NE	2.88-	1.26	1.60-	2.19	1.56-	2.82	2.69-	1.00	2.25-	2.10	2.64-	2.50	7.17	1.84	4.69	.01	3.05-	.40	1.77-	1.17	2.46-	.71	5.21	1.58	37.03-	10.66
GRANTSVILLE 2 NW	2.96		1.59		1.58		2.98		2.34		1.98		2.84		5.64	E	3.84		1.94		2.74	E	4.30	E	[illegible]	
HASTINGS	2.77		.67		1.92		3.97		3.10		4.03		8.61		2.91		1.75		1.42		2.95	E	4.48	E	36.28	
IRELAND	3.53		2.05		2.35		3.08		3.85		5.01		5.16		5.07		5.25		2.43		2.33		5.96		46.07	
LAKE LYNN	1.54-	1.69	.77-	1.79	1.40-	2.10	3.58	.09	1.93-	2.23	2.42-	1.87	8.36	4.11	2.91-	1.51	1.88-	1.43	1.16-	1.52	2.31-	.19	4.28	1.66	32.32-	8.93
MANNINGTON 1 N	1.90-	1.95	1.48-	1.68	1.40-	2.69	3.74-	.26	2.62-	2.01	2.65-	2.37	7.53	2.47	3.15-	1.31	2.31-	.95	1.74-	1.07	2.22-	.79	4.59	.54	[illegible]	[illegible]
MANNINGTON 1 W	2.19		.94		1.64		4.16		2.33		3.84		7.41		3.41		2.42		1.84		2.24		4.63		36.81	
MIDDLEBOURNE 2 SSE	2.32-	1.07	.86-	1.82	1.46-	2.14	4.34	.76	3.12-	1.25	3.56-	.97	6.15	1.27	2.82-	1.77	1.47-	1.75	1.55-	1.02	2.26-	.44	3.84	.90	33.77-	9.30
MORGANTOWN FAA AIRPORT	1.56		.82		1.76		3.43		2.67		2.37		8.71		2.23		2.05		1.47		2.43		4.44		33.94	
MORGANTOWN L AND D	1.85-	1.65	.79-	2.01	1.64-	2.05	3.54-	.03	2.44-	1.73	2.71-	1.62	7.30	3.11	2.35-	1.91	2.15-	.95	1.13-	1.58	1.50-	1.26	4.46	1.56	[illegible]	[illegible]
PHILIPPI	2.81-	1.20	1.61-	1.84	1.76-	2.33	3.55-	.06	2.99-	1.57	4.44-	.11	6.41	1.12	4.09-	.83	3.01	1.68	2.09-	1.12	2.63-	.50	4.80	2.33	43.19-	4.43
SUTTON RESERVOIR	2.23		1.66		1.77		2.61		2.99		5.70		6.31		5.61		3.78		2.06		2.24		5.93		42.89	
VANDALIA	3.03-	1.10	1.59-	1.92	1.64-	2.60	2.89-	.80	3.43-	1.02	4.43-	.59	9.10	3.76	5.29	.36	6.66	3.22	1.82-	1.24	2.39-	.69	5.97	2.42	46.26-	.20
WESTON	3.72-	.73	2.16-	1.66	2.34-	2.28	2.91-	.92	2.90-	1.76	4.30-	1.02	6.89	1.43	3.55-	1.08	3.78	.16	2.03-	1.08	3.04-	.32	6.56	2.64	[illegible]	[illegible]
WEST UNION	2.39		1.20		1.92		4.83		2.44		2.17		7.39		4.86		2.64		1.68		2.56		3.90		37.98	
DIVISION	2.49-	1.40	1.45-	1.79	1.86-	2.20	3.49-	.18	2.71-	1.64	3.21-	1.55	6.82	1.90	4.06-	.48	3.10-	.22	1.72-	1.11	2.42-	.56	4.95	1.57	38.27-	7.66
• • •																										
SOUTHWESTERN 03																										
BRANCHLAND	1.71		1.44		1.85		3.39		1.88		1.94		4.88		6.50		1.77		1.37		3.21		5.19		35.13	
CHARLESTON WB AP R	1.50-	2.82	1.27-	2.26	1.43-	2.91	2.35-	1.33	1.95-	1.76	2.43-	1.26	6.13	.46	8.20	4.25	3.21	.35	1.52-	1.06	2.22-	.57	4.85	1.60	37.12-	7.31
CHARLESTON 1	1.36-	2.36	1.34-	1.91	1.45-	2.67	2.34-	1.05	1.59-	2.11	2.48-	1.15	5.77	.27	7.54	3.59	5.29	2.43	1.49-	.76	2.45-	.35	5.22	2.39	38.32-	3.08
CLAY 1	2.12-	1.88	1.98-	1.47	1.95-	2.50	2.46-	1.21	2.29-	1.65	2.19-	2.52	5.26-	.57	6.31	1.86	3.02-	.18	1.82-	.96	3.05	.07	5.58	2.09	38.35-	8.92
CLENDENIN 1 SW	1.71		1.50		1.57		2.68		2.26		1.73		4.62		7.86		3.04		2.02		2.77		5.58		37.34	
CORTON	1.90		1.48		1.64		2.78		1.99		1.82		5.80		7.92		2.91		1.71		2.89		5.17		38.01	
DILLE	1.91		1.85		2.59		3.65		3.12		4.31		8.17		4.61		3.47		2.27		3.30		6.33		45.38	
DUNLOW 5 SE	1.15		2.23		2.12		3.71		3.29		4.14		3.19		5.68		.46		1.62	E	2.27	E	5.61	E	35.47	
HAMLIN	1.59		1.28		1.46		3.46		2.57		2.48		6.79		6.01		3.96		1.60		3.03		5.52		39.75	
HOGSETT GALLIPOLIS DAM	3.06-	.61	.47-	2.35	1.11-	3.07	2.83-	.62	2.61-	1.10	2.10-	1.89	6.39	2.25	6.12	2.73	6.29	3.62	1.44-	.60	2.37-	.34	4.18	1.33	38.97-	.85
HUNTINGTON WB AIRPORT	2.34-	1.31	.94-	2.10	1.24-	2.96	2.85-	.82	3.30-	.59	2.45-	1.65	3.34-	1.16	3.93	1.11	3.9	1.37	1.85	.00	2.14-	.32	4.80	1.99	33.09-	6.44
HUNTINGTON SEW TRMT PL	2.18		.99		1.26		2.97		3.40		2.67		3.55		4.68		4.26		1.53		2.37		4.67		34.25	
KERMIT	2.06		2.00		1.91		3.46		2.94		3.74		8.01		4.88		2.02		1.64		2.94		6.29		41.89	
LOGAN	1.87-	1.89	1.85-	1.65	1.85-	2.74	3.59	.17	3.63-	.35	4.43	.10	2.72-	2.21	7.17	3.17	1.6.-	1.37	1.29-	1.08	2.30-	.42	5.58	2.43	37.89-	5.84
LONDON LOCKS	1.76		1.60		2.73		3.65		3.53		4.30		5.39		7.69		2.14		1.39		2.73		5.75		42.66	
MADISON	1.37		1.48		1.71		3.21		3.76		5.23		6.68		5.57		4.72		1.62		2.28		5.79		43.42	
POINT PLEASANT 5 NNE	2.20		1.11		1.13		3.29		2.06		2.39		5.68		4.55		4.29		1.88	E	2.49	E	3.85	E	34.92	
RACINE LOCKS AND DAM	-		-		-		-		-		-		-		-		-		1.72		2.66		3.89		-	
RAVENSWOOD LOCK PARK	2.92-	.57	1.47-	1.49	1.09-	2.56	2.85-	.43	1.95-	1.65	3.45-	.42	2.88-	1.56	4.86	1.45	2.5.-	.04	1.06-	1.02	2.40-	.11	3.17	.35	30.67-	8.05
RIPLEY	3.36		1.57		1.69		4.08		2.91		2.82		6.26		6.04		3.02		1.75		2.71		4.86		41.07	
SPENCER	2.15-	1.81	1.41-	2.04	1.37-	2.78	3.01-	.51	2.13-	1.79	2.24-	2.19	5.02	.36	5.26	1.23	2.46-	.52	1.60-	1.07	2.31-	.43	3.76	.57	32.72-	10.98
WAYNE 2 E	1.44	E	1.41	E	1.26		4.25		2.82		2.15		5.55		4.91		2.98		1.57		1.61	E	4.97	E	34.90	
WILLIAMSON	1.40-	2.24	1.54-	1.93	1.76-	2.80	2.12-	1.44	2.45-	1.42	3.17-	1.22	6.18	1.10	3.21-	1.09	1.80-	.87	1.53-	.66	2.63-	.15	6.77	3.55	34.56-	9.17
WILLIAMSON 2	1.92		2.23		1.94		2.86		2.88		4.12		6.19		3.50		1.93		1.11		2.66		5.13		30.47	
WINFIELD LOCKS	2.21-	1.67	1.18-	1.99	1.15-	2.87	3.79	.34	1.62-	1.89	2.60-	1.19	8.62	4.13	6.77	2.96	4.8	1.89	1.90-	.21	2.62-	.05	4.73	1.88	42.06	1.33
DIVISION	1.99-	1.79	1.37-	1.89	1.53-	2.66	3.17-	.30	2.64-	1.21	2.90-	1.18	5.33	.40	5.90	2.10	3.38	.48	1.58-	.71	2.44-	.30	4.96	1.94	37.25-	5.12
• • •																										
CENTRAL 04																										
ALBRIGHT	2.64		.97		1.69		3.26		2.37		3.45		7.94		2.79		1.91		1.79		2.38		5.91		37.10	
ALPENA 1 NW	4.37		2.65		3.00		4.23		3.90		4.29		6.03		6.85		5.23		2.25		3.29		7.33		53.42	
ARBOVALE 2	1.63-	1.72	1.40-	1.77	1.84-	2.10	2.55-	.57	2.63-	1.26	2.87-	1.36	4.32-	.29	6.59	2.70	4.14	1.24	.67-	1.77	.95-	1.60	6.31	3.54	35.90-	4.96
BAYARD	2.60-	1.59	2.10-	1.40	2.99-	1.47	3.30-	.73	2.07-	2.79	2.38-	2.35	6.52	1.72	7.30	2.60	3.75	.56	2.16-	1.14	2.50-	.40	7.2	3.82	44.94-	3.17
BECKLEY V A HOSPITAL	1.74-	1.90	.58-	2.89	2.35-	2.12	2.76-	.86	1.37-	2.64	5.51	1.05	5.67	.52	6.17	1.04	2.78-	.50	1.14-	1.47	1.74-	.94	6.21	3.02	38.02-	7.09
BECKLEY WB AP //R	1.91-	2.35	1.61-	2.45	2.48-	2.57	2.55-	1.40	2.81-	1.32	7.05	2.81	5.14	.56	4.66	.67	2.19-	.93	1.18-	1.53	2.45-	.55	6.14	2.44	40.17-	6.62
BELVA	1.34		1.41		2.32		3.51		3.61		3.08		5.12		6.56		5.62		1.78		2.49		5.80		40.65	
BRANDONVILLE	1.86		1.29		1.69		3.79		2.39		3.95		8.17		3.85		4.07		1.65		2.29		6.17		39.17	
BUCKEYE	1.88		1.36	E	1.90		2.62		2.98		4.24		6.82		7.57		4.52		1.29		1.73		6.78	E	43.09	
CAMDEN ON GAULEY	2.16		2.39		3.19		4.00		3.68		4.76		9.71		6.52		3.99		2.73		2.49		7.06		52.68	
CANAAN VALLEY	3.54		2.72		3.43		3.32		2.51		3.25		5.01		4.76		3.49		1.77		2.27		8.66		44.73	
DRY CREEK	1.67		1.72		2.37		3.05		3.00		6.97		3.83		6.02		1.67		1.50		2.57		6.55		40.94	
EAST RAINELLE 3 NNE	1.52		1.48		3.18		4.33		2.38		6.42		5.55		7.24		2.46	E	1.51	E	2.83	E	6.71	E	45.83	
ELKINS WB AIRPORT //R	3.01-	.61	2.13-	1.14	2.26-	1.88	3.34-	.14	2.76-	1.81	3.83-	1.36	6.82	1.33	5.60	1.37	3.9-	2.87	1.60-	1.43	1.81-	.94	5.84	2.76	44.94-	.98
FLAT TOP	2.11-	1.67	2.40-	1.33	1.88-	2.68	3.64-	.04	3.19-	.94	2.98-	1.43	6.15	1.30	5.22	.85	2.92	.05	1.79-	.79	3.13	.44	5.96	2.61	41.37-	3.63
HACKER VALLEY	2.87		2.92		3.29		3.86		4.02		4.72		7.73		7.43		7.98		2.54		3.53		6.55		57.44	
HICO	1.56		1.18		2.65		3.77		3.53		6.67		4.01		7.48		3.72		1.90		2.34		5.98		44.79	
MC ROSS	2.71		2.83		3.35		5.04		2.80		6.25		4.68		8.29		3.04		2.04		3.28		7.28		51.59	
MT STORM	1.76		1.49		2.58		1.80		3.30		2.52		5.58		5.82		4.76		1.57		2.26		7.12		40.26	
OAK HILL	2.44		1.37		2.95		3.17		2.60		5.34		5.69		6.20		2.25		1.48		2.52		6.87		42.08	
PARSONS 1 SE	3.19		2.17		2.91		4.28		3.05		2.55		6.79		6.46		6.62		2.10		2.39		7.15		49.66	
PICKENS 1	4.08		3.79		4.75		4.85		2.77		4.28		8.54		7.09		7.39		2.82		3.44		8.36		62.46	
REEDSVILLE EXP. FARM	2.13		2.18		2.44		3.96		3.37		4.64		10.25		2.96		2.65		1.51		3.31		6.28		43.69	
RICHWOOD	-		-		3.04		3.30		2.86		2.54		3.08		-		-		-		-		-		-	
ROWLESBURG 1	3.99		2.52		2.54		4.25		3.55		2.66		6.62		5.94		3.79		3.16		3.49		7.08		49.29	

See Reference Notes Following Station Index

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
SENECA STATE FOREST	2.32		1.62		2.27		4.49		3.51		3.68		7.09		7.05		3.92		1.34		1.69		7.16		45.84	
SPRUCE KNOB	2.01		2.02		2.85		2.26		1.95		4.79		5.07		5.11		3.62		1.21		1.96		6.73		39.58	
STONY RIVER DAM	1.83-	1.60	3.21	.02	3.48-	.35	2.95-	.81	2.17-	2.52	3.09-	1.49	5.32	1.36	3.82-	.69	4.81	1.83	1.51-	2.06	2.45-	.28	6.98	3.91	41.82-	2.68
SUMMERSVILLE RESERVOIR	1.90		1.47		1.90		3.82		2.31		4.83		3.95		8.18		1.77		1.78		2.25		5.86		40.02	
TERRA ALTA NO. 1	3.19		2.22		1.88		3.17		2.13		3.06		8.50		4.54		5.11		2.21		2.52		6.13		44.06	
THOMAS	2.77-	1.75	2.78-	1.34	3.26-	1.71	4.36-	.02	3.31-	2.25	3.96-	1.75	5.98	.25	5.77	.43	5.59	1.84	2.12-	1.49	3.43	.07	7.86	3.68	51.19-	4.24
VALLEY BEND	3.02		2.00		2.81		3.08		3.04		3.43		E 6.83		4.63		E 5.25		E 1.98		2.27		5.64		E 43.98	
VALLEY HEAD	2.63		2.13		3.56		3.13		2.62		4.22		7.48		6.43		3.56		1.77		1.90		7.02		46.45	
WEBSTER SPRINGS 1 E	1.72		1.97		3.44		4.05		2.17		2.76		10.12		4.80		3.94		1.75		2.25		6.78		45.75	
DIVISION	2.48-	1.72	1.99-	1.83	2.63-	2.12	3.55-	.46	2.66-	2.17	3.97-	1.04	6.43	.88	5.92	.98	3.80	.43	1.73-	1.43	2.40-	.73	6.75	3.09	44.31-	6.12
* * *																										
SOUTHERN 05																										
ALDERSON	2.01		1.99		1.56		1.88		1.99		4.47		4.06		6.44		2.84		1.65		1.90		5.68		36.47	
ATHENS CONCORD COLLEGE	2.25		2.62		.77		2.59		1.97		3.20		2.25		3.53		1.69		1.04		2.06		4.84		28.81	
BLUEFIELD FAA AIRPORT	1.35		2.42		1.63		2.65		1.40		3.11		5.11		2.99		1.40		1.50		1.65		4.86		30.07	
BLUESTONE DAM	1.72		1.73		1.43		1.69		1.72		2.95		5.91		5.61		1.71		1.26		2.05		5.04		32.82	
GARY /R	1.85-	1.53	2.72-	.88	1.35-	2.82	2.98-	.40	2.36-	1.53	3.64-	.33	5.27	.10	3.80-	.27	1.18-	1.67	1.01-	1.28	1.79-	.53	5.34	2.30	33.33-	8.64
IAEGER	2.99		2.56		2.24		4.00		2.70		3.81		3.51		3.39		1.29		1.14		2.78		7.83		38.24	
KOPPERSTON	2.21		2.19		2.54		4.22		2.15		6.26		5.10		5.69		1.60		1.57		3.01		7.36		43.90	
LEWISBURG 2 SSW	1.85		1.70		1.43		1.34		1.34		3.18		3.66		7.44		3.78		.87		1.63		5.31		32.93	
MATOAKA	2.18		2.63		1.76		3.19		2.18		4.15		3.54		3.98		2.98		1.01		1.45		3.87		32.92	
PINEVILLE	2.42		1.84		1.92		3.24		2.57		4.10		3.48		3.40		2.77		1.03		2.17		6.42		35.36	
PRINCETON	1.76		2.82		1.74		2.41		1.66		3.71		3.08		3.63		2.05		1.44		2.02		4.76		31.08	
RENICK NO 2	1.25		1.44		1.82		2.13		1.57		2.34		3.44		8.03		3.17		E 1.36		.96		5.07		E 32.58	
UNION	1.57-	1.37	1.91-	.88	2.09-	1.54	1.74-	1.00	1.73-	1.70	4.74	1.06	3.11-	1.04	3.95	.57	2.81	.16	.76-	1.38	1.58-	.64	5.02	2.54	31.01-	5.22
WHITE SULPHUR SPRINGS	1.76-	1.33	1.91-	.92	1.98-	2.02	2.52-	.54	1.77-	1.74	4.46	.84	2.55-	1.73	6.00	2.18	3.59	.80	.75-	1.50	1.73-	.86	5.76	3.09	34.78-	3.75
DIVISION	1.89-	1.33	2.12-	.98	1.69-	2.22	2.55-	.58	1.89-	1.81	3.96	.20	4.05-	.39	4.71	.86	2.28-	.43	1.09-	1.13	1.96-	.43	5.55	2.75	33.74-	5.49
* * *																										
NORTHEASTERN 06																										
BERKELEY SPRINGS	1.15		.81		2.03		1.73		1.29		1.99		6.17		4.23		1.45		1.51		2.77		6.57		31.70	
BRUSHY RUN	E 2.56		1.07		1.79		1.47		.85		3.55		2.53		4.53		3.87		.73		1.53		4.15		E 28.83	
FRANKLIN 2 NE	1.15		1.23		1.47		1.03		1.52		2.76		5.10		4.16		2.73		.61		1.45		4.06		27.47	
HARPERS FERRY	1.62-	1.01	1.31-	1.02	1.76-	1.61	2.77-	.63	1.22-	2.55	1.91-	1.63	3.59-	.53	5.31	1.04	1.69-	1.58	.95-	2.59	2.42-	.37	E 6.85	3.99	E 31.40-	8.49
HARPERS FERRY NAT PARK	1.60		1.55		2.33		3.71		1.59		2.10		4.68		5.85		1.94		1.56		3.94		6.01		36.86	
KEARNEYSVLE 1 NW ABSD	1.01-	1.64	1.14-	1.08	2.01-	1.20	1.93-	1.26	1.33-	2.47	1.84-	1.62	4.01	.39	5.24	1.04	1.83-	1.46	.89-	2.44	1.73-	.92	5.88	3.18	28.84-	9.48
MARTINSBURG FAA AP	1.13-	1.50	1.00-	1.14	1.43-	1.83	1.52-	1.72	1.31-	2.50	2.91-	.25	5.51	1.93	5.04	.82	.86-	2.20	1.01-	2.27	2.09-	.44	3.94	1.20	27.75-	9.90
MATHIAS	1.30		.93		1.47		1.53		1.15		2.71		5.80		5.35		3.62		.72		1.91		4.03		30.92	
MOOREFIELD 2 SSE	.91		.72		1.16		.95		.93		1.81		5.67		3.08		2.28		.98		1.46		4.29		24.24	
OMPS	1.28		.98		1.74		1.57		1.91		1.34		5.86		4.52		1.80		1.42		2.86		4.82		30.10	
PETERSBURG	1.23-	.75	1.01-	.78	1.53-	.98	.81-	1.58	.75-	2.30	3.05-	1.32	3.95	.54	4.65	1.02	3.63	1.39	.90-	1.36	1.33-	.47	4.18	2.47	27.02-	4.12
ROMNEY 3 NNE	.95		.77		1.49		1.04		1.45		4.25		6.63		2.44		3.32		.97		1.59		4.13		29.03	
WARDENSVILLE R M FARM	1.46-	.65	.86-	1.01	1.48-	1.43	1.95-	1.01	1.25-	2.45	1.66-	1.90	4.48	.63	3.86-	.73	3.96	1.24	.84-	2.10	2.73	.58	4.65	2.52	29.18-	6.31
DIVISION	1.20-	1.17	1.00-	.99	1.65-	1.36	1.62-	1.27	1.32-	2.34	2.40-	1.26	5.26	1.56	4.40	.36	2.49-	.34	1.04-	1.91	2.17-	.07	4.78	2.52	29.33-	6.27

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										Last fall minimum of										Number of days between dates				
					16 or below		20 or below		24 or below		28 or below		32 or below		12 or below		16 or below		20 or below		24 or below		28 or below						
					Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp					
* * *																													
NORTHWESTERN 01																													
BENS RUN 1 SSE	95	6-28+	- 2	1- 6+	3-31	15	4- 1	18	4- 1	18	4-12	28	5- 1	30	10-15	30	10-18	26	10-23	22	10-24	19	11-16	16	230	206	205	189	167
CAIRO 3 S	96	6-30+	- 3	1- 5	3-31	14	4- 1	18	4- 1	18	4- 7	26	5- 1	29	10-15	29	10-18	25	10-23	22	10-24	18	11-16	16	230	206	205	194	167
CRESTON 1 SSW	95	7- 6+		-	4- 1	12	4- 2	18	4- 2	18	4-13	28	5- 2	29	10-15	29	10-18	24	10-18	24	10-24	18	11-15	15	228	205	199	188	166
MOUNDSVILLE	94	7-18+	0	1- 5	3-16	15	4- 1	20	4- 1	20	4-12	28	5- 1	32	10-15	31	10-18	25	10-23	23	10-24	18	11-21	14	250	206	205	189	167
NEW CUMBERLAND	96	7-19	3	12-25+	3-12	15	3-31	18	4- 1	21	4-20	27	5- 1	31	10-18	31	10-23	26	10-24	22	11-15	20	12- 2	16	265	229	206	186	176
NEW MARTINSVILLE	95	7-17+	1	1- 5	3-13	15	3-31	19	4- 1	22	4- 1	22	4-25	31	10-18	28	10-18	28	10-24	22	11-15	19	11-21	16	253	229	206	200	176
PARKERSBURG FAA AP	95	6-27	1	1- 5	3-13	15	3-31	18	4- 1	24	4- 1	24	4- 7	29	10-18	30	10-23	24	10-23	24	11-14	11	11-14	11	246	228	205	205	194
PARKERSBURG WB CITY	94	7-19+	3	1- 5	3-13	15	3-31	20	4- 1	24	4- 1	24	4- 7	32	10-18	30	10-23	28	11-14	21	11-15	18	12-24	15	286	229	227	205	194
WEIRTON	93	6-27	3	1- 5+	3-31	16	3-31	16	4- 1	23	4- 1	23	4-20	29	10-23	27	10-23	27	10-24	22	11-15	18	11-21	16	235	229	206	205	186
WELLSBURG 3 NE	95	6-27	- 2	1- 5	3-31	16	4- 1	18	4- 1	18	4-20	26	5-27	32	10- 9	32	10-18	26	10-23	24	10-24	17	11-21	13	235	206	205	181	135
WHEELING WARWOOD DM 12	94	6-26	5	1- 5	3-13	15	4- 1	20	4- 1	20	4- 1	20	4-20	32	10-23	28	10-23	28	11-15	21	11-21	19	12- 2	15	264	234	228	205	186
* * *																													
NORTH CENTRAL 02																													
BELINGTON	92	7- 1	0	12-28+	3-31	14	4- 1	18	4- 3	22	5- 2	27	5- 2	27	10-15	30	10-18	24	10-18	24	10-24	16	10-24	16	207	206	198	169	166
BUCKHANNON 2 W	92	6-30+	- 6	12-28	3-31	16	4- 1	17	4- 7	24	5- 1	27	5- 1	27	10-15	31	10-18	22	10-18	22	10-24	19	11-15	15	229	206	194	170	167
CLARKSBURG 1	98	6-30	- 1	12-27	3-23	16	4- 1	18	4- 1	18	4- 7	28	5- 1	30	10-15	32	10-18	27	10-24	22	11-15	19	11-21	16	243	228	206	194	167
FAIRMONT	94	6-30	2	1- 5	3-31	16	3-31	16	4- 1	21	4- 1	21	5- 1	32	10-15	31	10-23	26	10-24	20	10-24	20	11-15	16	229	207	206	205	167
GASSAWAY	93	7- 5+	0	1- 5	3-23	16	4- 1	20	4- 1	20	4- 1	20	5- 1	31	10-18	29	10-19	20	10-19	20	10-19	20	11-21	15	243	201	201	201	170
GLENVILLE 2 NE	94	7- 6+	- 4	12-28	4- 1	13	4- 2	18	4- 2	18	5- 2	28	5- 3	31	10-15	29	10-16	28	10-18	23	10-24	17	11-16	16	229	205	199	167	165
GRANTSVILLE 2 NW	95	7- 1+	- 1	12-28	3-31	14	4- 1	19	4- 1	19	4- 7	28	5- 1	30	10-18	25	10-18	25	10-23	24	10-24	20	11-21	15	235	206	205	194	170
MANNINGTON 1 N	96	6-30+	- 5	12-28	3-31	16	4- 1	18	4-12	24	5- 1	28	5- 2	31	10-15	26	10-18	22	10-24	15	10-24	15	10-24	15	207	206	189	167	166
MIDDLEBOURNE 2 ESE	94	6-30	- 3	12-28	3-31	13	4- 1	17	4- 1	17	4-25	28	5- 1	29	10-15	30	10-18	25	10-23	21	10-24	17	11-16	15	230	206	205	176	167
MORGANTOWN FAA AIRPORT	95	6-30	2	1- 5	3-13	11	3-31	19	3-31	19	4-12	28	4-25	31	10-15	26	10-15	26	10-23	23	10-24	17	11-15	13	247	207	206	186	173
MORGANTOWN L AND D	95	6-30	3	1- 5	3-13	14	4- 1	20	4- 1	20	4- 1	20	4-25	31	10-18	28	10-18	28	10-24	19	10-24	19	11-21	14	253	206	206	200	176
WESTON	95	7- 1+	- 2	12-29+	3-18	16	4- 2	20	4- 2	20	4- 8	28	5- 2	30	10-15	32	10-18	27	10-24	21	11-15	17	11-21	14	248	227	205	193	166
WEST UNION	96	6-30+	- 4	1- 5	3-31	14	4- 1	18	4- 1	18	4-25	28	5- 1	29	10-15	30	10-23	21	10-23	21	10-24	18	11-16	16	230	206	205	181	167
* * *																													
SOUTHWESTERN 03																													
CHARLESTON WB AP	97	7- 5+	1	1- 5	3-12	14	3-16	19	4- 1	21	4- 7	28	5- 1	31	10-15	31	10-18	26	10-24	20	10-24	20	12-27	16	290	222	206	194	167
CHARLESTON 1	95	7- 6+	- 2	1- 5	3-13	15	3-31	19	4- 1	23	4- 7	30	10-18	29	10-23	27	10-24	23	11-15	18	12- 2	16	264	229	206	205	194
CORTON	96	7- 5	- 6	1- 4	3-31	14	4- 1	18	4- 1	18	4- 7	28	5- 1	31	10-18	25	10-18	25	10-24	20	10-24	20	10-15	16	229	206	206	194	170
DUNLOW 5 SE	93	7- 5	- 2	1- 5	3-13	12	3-31	18	3-31	18	4- 1	26	4- 1	26	10-18	23	10-18	23	10-18	23	11-14	20	11-15	16	247	228	201	200	200
HAMLIN	95	7- 7+	- 1	1- 6+	3-31	14	4- 1	20	4- 1	20	4- 1	20	5- 1	31	10-18	25	10-18	25	10-23	24	10-24	20	11-16	16	230	206	205	200	170
HOGSETT GALLIPOLIS DAM	95	7- 6+	0	1- 6+	4- 1	14	4- 2	18	4- 2	18	4- 2	18	5- 2	32	10-18	31	10-25	25	11-15	18	11-15	18	11-21	16	234	227	227	206	169
HUNTINGTON WB AIRPORT	95	7- 5	1	1- 5	3-13	14	3-31	20	4- 1	24	4- 1	24	5- 1	32	10-17	32	10-18	27	11-14	20	11-14	20	12- 2	16	264	228	227	200	169
HUNTINGTON SEW TRMT PL	98	7- 6	4	1- 5	3-13	15	3-31	19	4- 1	24	4- 1	24	4- 7	32	10-23	28	10-23	28	11-15	18	11-15	18	12- 2	16	264	229	228	205	199
LOGAN	97	7-21+	- 3	1- 6+	3-14	16	4- 1	19	4- 1	19	4- 2	25	4-25	32	10-18	29	10-24	24	10-24	24	11-15	19	12-28	14	289	228	206	205	176
LONDON LOCKS	96	6-27	4	1- 5	3-14	16	4- 1	20	4- 1	20	4- 2	28	4- 2	28	10-23	32	10-24	27	11-15	19	11-15	19	12-28	14	289	228	228	205	204
MADISON	93	7- 7+	0	1- 5	3-14	15	4- 1	20	4- 2	23	4- 2	23	4-25	31	10-18	28	10-18	28	10-24	21	11-15	19	12- 2	15	263	228	205	199	176
POINT PLEASANT 5 NNE	95	7- 1+	- 1	1- 5	3-31	15	4- 1	19	4- 1	19	4- 7	27	5- 1	29	10-18	26	10-18	26	10-23	24	11-15	17	11-21	15	235	228	205	194	170
RAVENSWOOD LOCK PARK	95	7-19+	0	1- 5	4- 1	15	4- 1	15	4- 1	15	4- 7	25	5- 3	31	10-15	32	10-18	26	10-23	23	11-15	20	11-21	16	234	228	205	194	165
RIPLEY	97	7- 5	0	12-28+	3-31	13	4- 1	19	4- 1	19	4- 7	27	5- 1	29	10-15	27	10-15	27	10-18	23	10-23	20	10-24	16	207	205	200	191	167
SPENCER	94	7- 5+	0	1-12	3-16	15	4- 1	18	4- 1	18	4- 7	26	5- 3	32	10-15	31	10-18	25	10-23	24	10-24	20	11-15	16	244	206	205	194	165
WAYNE 2	95	6-27		-	3-31	16	3-31	16	4- 1	22	4- 1	22	5- 1	32	10-15	32	10-18	26	10-24	21	11-15	18	11-21	16	235	229	206	200	167
WILLIAMSON	100	7- 7	- 5	1- 6	3-13	16	3-24	19	4- 1	24	4- 1	24	4- 8	32	10-18	30	10-23	27	10-24	20	10-24	20	11-17	9	249	214	206	205	193
WINFIELD LOCKS	94	7-19+	3	1- 6	3-14	16	4- 1	18	4- 1	18	4- 2	25	4- 8	32	10-19	32	10-24	28	11-15	19	11-15	19	12-25	15	286	228	228	205	194
* * *																													
CENTRAL 04																													
ARBOVALE 2	89	6-27+	- 7	1- 5	4- 1	13	4- 7	20	4-25	24	5- 1	27	5-13	30	9-30	32	10-18	23	10-18	23	10-24	10	10-24	10	206	200	176	170	140
BAYARD	90	6-30	-11	2-15	4- 1	10	4- 1	10	5- 1	21	5-27	26	6- 4	32	9-29	32	10-15	25	10-23	24	10-24	13	10-24	13	206	206	175	141	117
BECKLEY V A HOSPITAL	87	7- 6+	- 9	1- 5	3-31	16	4- 1	18	4- 1	18	5- 1	28	5-13	29	9-29	30	10-18	21	10-18	21	10-24	16	10-24	16	207	206	200	170	139
BECKLEY WB AP	88	7- 5+	- 3	1- 5	3-31	16	3-31	16	3-31	16	4- 1	26	4-20	31	10-15	32	10-18	25	10-23	24	11-14	13	11-14	13	228	228	206	200	178
BRANDONVILLE	90	7- 1+	- 5	2-15+	4- 1	14	4- 1	14	4- 7	24	5- 1	26	5-27	30	10- 9	31	10-15	23	10-15	23	10-24	13	10-24	13	206	206	191	167	135
BUCKEYE	92	6-27+	- 7	1- 5	4- 1	11	4- 7	20	4-25	21	5-13	28	5-13	28	10-15	27	10-15	27	10-18	18	10-18	18	10-24	11	206	194	176	155	155
CANAAN VALLEY	89	6-30	-13	2-15	4- 1	11	4- 7	20	5- 1	21	5-27	28	5-28	32	9-11	29	10- 6	28	10-15	20	10-15	20	10-24	8	206	191	167	132	106
ELKINS WB AIRPORT	92	6-30	- 6	12-25	4- 1	16	4- 1	16	5- 1	24	5- 1	24	5- 2	32	10-15	31	10-18	23	10-18	23	10-23	18	10-24	13	206	205	170	170	166
FLAT TOP	85	6-27	- 2	1- 2+	4- 1	14	4- 1	14	4- 1	14	4-20	28	5-12	32	10-18	30	10-23	24	10-23	24	11-15	6	11-15	6	228	228	205	186	159
MC ROSS	88	6-26+	-12	1- 5	4- 1	15	4- 1	15	4-25	24	5- 1	26	5-13	30	10-15	32	10-18	23	10-18	23	10-24	18	11-15	9	228	206	176	170	155
OAK HILL	95	6-28	- 1	1- 6+	3-14	14	4- 1	18	4- 1	18	4- 2	28	4-25	32	10-15	31	10-18	26	10-24	22	11-15	11	11-15	11	246	228	206	199	173
PARSONS 1 SE	94	7- 1	- 3	1- 5	3-28	15	4- 1	17	4- 1	17	4-12	28	5- 2	32	10-15	31	10-18	24	10-18	24	10-24	16	10-24	16	210	206	200	189	166
PICKENS 1	87	6-30	- 9	1- 5	3-31	10	4- 1	20	4- 1	20	5- 1	28	5-13	30	9-29	32	10-15	28	10-18	22	10-24	17	11-15	9	229	206	200	167	139
REEDSVILLE EXP. FARM	90	7- 1+	-12	1- 5	4- 1	14	4- 1	14	4- 7	22	5- 1	25	5-27	32	10- 2	30	10-15	23	10-15	23	10-24	15	10-24	15	206	206	191	167	128
RICHWOOD		-		-	3-31	13	3-31	13	4- 1	23	4-25	27	5-12	30	-		-		-		-		-		-		-		-	
ROWLESBURG 1	95	6-30	2	2-15	3-28	15	4- 1	18	4- 1	18	4- 1	18	5- 1	31	10-15	31	10-18	28	10-24	18	10-24	18	11-22	14	239	206	206	200	167
SENECA STATE FOREST	91	6-27	-10	1- 5	4- 1	11	4- 1	11	4-25	22	5-13	25	6- 4	32	9-29	30	10- 9	27	10-15	18	10-15	18	10-24	7	206	197	173	149	117
SPRUCE KNOB	86	7- 1+	- 9	1- 2	4- 1	16	4- 1	16	4- 1	16	4-24	28	4-25	32	10-15	30	10-23	23	10-23	23	11-15	7	11-15	7	228	228	205	182	173
SUMMERSVILLE RESERVOIR	92	7- 1	- 6	1- 5	3-17	16	4- 1	19	4- 4	24	4- 4	24	4-25	30	10-18	27	10-18	27	10-24	22	11-15	12	11-15	12	243	228	203	197	176
TERRA ALTA NO. 1	88	7- 1	-10	2-16	4- 1	14	4- 1	14	4- 7	23	5- 1	25	5-28	32	10- 9	32	10-15	25	10-23	23	10-24	15	10-24	15	206	206	199	167	134
WEBSTER SPRINGS 1 E	92	6-30	- 2	1- 5	3-28	16	4- 1	20	4- 1	20	4- 1	20	5- 1	32	10-18	25	10-18	25	10-24	21	11-15	16	11-15	16	232	228	206	200	170
* * *																													
SOUTHERN 05																													
ATHENS CONCORD COLLEGE	93	7- 6	1	1- 5	3-31	15	3-31	15	4- 1	22	4-10	28	4-26	29	9-29	30	10-18	22	10-18	22	11-14	19	11-15	6	229	228	200	191	156
BLUEFIELD FAA AIRPORT	89	7- 6+	1	1- 5	3-13	16	3-31	19	3-31	19	3-31	19	4-20	31	10-22	31	10-23	24	10-23	24	11-14	14	11-14	14	246	228	206	206	185
BLUESTONE DAM	94	7- 7	[illegible]	1- 6	3-14	16	3-28	20	4- 2	24	4- 2	24	4-25	31	10-18	29	10-24	22	10-24	22	11-15	16	11-15	16	246	232	205	205	176
GARY	94	7- 5+	- 5	1- 6+	3-29	15	4- 1	17	4-26	22	4-26	22	5-14	30	10-18	25	10-18	25	10-19	24	10-24	19	11-15	14	231	206	176	175	157
KOPPERSTON	91	7-20+	4	1-12+	3-13	12	3-31	20	4- 1	22	4- 7	[illegible]	4-25	30	10-15	31	10-18	24	10-18	24	11-15	14	11-15	14	247	229	200	194	173
LEWISBURG 2 SSW	92	7- 6+	- 2	1- 5	3-28	11	4- 1	20	4- 1	20	4- 7	28	4-25	30	10-18	27	10-18	27	10-23	22	10-24	19	11-15	13	232	206	205	194	176

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		20° or below		24° or below		28° or below		32° or below		First fall minimum of 32° or below		28° or below		24° or below		20° or below		16° or below		Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
PINEVILLE	95	7- 6	- 3	1- 6+	3-15	15	4- 1	20	4- 2	22	4- 2	22	5- 1	32	10-18	25	10-18	25	10-19	24	10-24	20	11-15	15	245	206	200	199	170
UNION	90	7-19+	- 4	1- 5	3-28	14	4- 1	20	4- 7	24	4-25	25	5-13	30	9-29	31	10-18	19	10-18	19	10-18	19	10-24	15	210	200	194	176	139
WHITE SULPHUR SPRINGS	94	6-29+	- 5	1- 5	3-28	13	4- 1	17	4- 1	17	4-25	25	5-13	29	10-15	32	10-18	24	10-18	24	10-24	16	10-24	16	210	206	200	176	155
* * *																													
NORTHEASTERN 06																													
BERKELEY SPRINGS	98	6-30+	2	1- 2	4- 1	14	4- 1	14	4- 1	14	4-21	28	5- 1	32	10-15	32	10-24	17	10-24	17	10-24	17	11-22	14	235	206	206	186	167
FRANKLIN 2 NE	92	7- 5+	- 2	1- 5	3-23	16	4- 1	18	4- 1	18	5- 1	28	5-12	32	10-15	28	10-15	28	10-24	15	10-24	15	10-24	15	215	206	206	167	156
HARPERS FERRY NAT PARK	97	6-28	8	1-13+	2-15	13	3-13	17	3-31	22	4- 1	25	4- 1	25	10-23	31	10-24	22	10-24	22	12-18	20	12-25	11	313	280	207	206	205
KEARNEYSVLE 1 NW WBASD	98	7-19+	4	1- 5	2-15	14	4- 1	17	4- 1	17	4-21	28	5- 1	31	10-16	31	10-23	28	10-24	12	10-24	12	10-24	12	251	206	206	185	168
MARTINSBURG FAA AP	97	7-18	3	1- 5	2-15	11	4- 1	19	4- 1	19	4-13	28	4-21	31	10-23	23	10-23	23	10-23	23	10-24	17	11-22	15	280	206	205	193	185
MATHIAS	95	6-30+	- 3	1- 5	4- 1	15	4- 1	15	4- 1	15	5- 1	27	5-12	29	10-15	26	10-15	26	10-18	24	10-24	14	10-24	14	206	206	200	167	156
MOOREFIELD 2 SSE	102	6-30	- 2	1- 5	4- 1	16	4- 1	16	4- 1	16	4-25	28	5- 1	29	10-15	30	10-18	25	10-24	15	10-24	15	10-24	15	206	206	206	176	167
OMPS	101	7- 1	1	1- 2	4- 1	15	4- 1	15	4- 1	15	5- 1	27	5-27	29	10-24	14	10-24	14	10-24	14	10-24	14	10-24	14	206	206	206	176	150
PETERSBURG	99	6-30	- 4	3-11	3-23	15	4- 1	17	4- 1	17	5- 1	28	5- 1	28	10-15	31	10-24	16	10-24	16	10-24	16	10-24	16	215	206	206	176	167
ROMNEY 3 NNE	99	6-30	- 2	12-25	4- 1	15	4- 1	15	4- 1	15	4-25	27	5-12	32	10-15	28	10-15	28	10-24	13	10-24	13	10-24	13	206	206	206	173	156
WARDENSVILLE R M FARM	98	7- 1+	- 1	1- 6	4- 1	16	4- 1	16	4- 1	16	4-13	28	5-12	31	10-15	28	10-15	28	10-24	15	10-24	15	10-24	15	206	206	206	185	156

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov	Dec.	Annual
* * *														
NORTH CENTRAL 02														
SUTTON RESERVOIR	EVAP	-	-	-	-	5.00	5.88B	6.23B	5.23B	3.93B	-	-	-	-
	WIND	-	-	-	-	946	-	-	1038	1057	1211	-	-	-
* * *														
SOUTHWESTERN 03														
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	4.86B	6.39B	6.54B	5.82B	4.01B	-	-	-	-
	WIND	-	-	-	-	1334B	1516	1117	1047	1022	1427B	-	-	-
* * *														
CENTRAL 04														
PARSONS 1 SE	EVAP	-	-	-	3.67B	5.19B	5.05	5.54	4.93B	3.91	2.83B	-	-	-
	WIND	-	-	-	991	706	673	513	440	458	674	-	-	-
	MAX	-	-	-	66.6	77.6	84.4	87.5	85.8	77.4	63.9	-	-	-
	MIN	-	-	-	44.2	52.4	60.7	66.0	62.0	56.5	43.7	-	-	-
* * *														
SOUTHERN 05														
BLUESTONE DAM	EVAP	-	-	-	4.17B	5.12B	4.98B	6.01B	4.40B	3.01	3.46B	-	-	-
	WIND	-	-	-	1604	1475B	1267	1189	1119	1038	1355	-	-	-
	MAX	-	-	-	-	80.5	87.4	92.5	87.6	78.7	66.7	-	-	-
	MIN	-	-	-	-	53.4	62.9	68.4	64.8	58.9	45.0	-	-	-
* * *														
NORTHEASTERN 06														
KEARNEYSVLE 1 NW WBASD	EVAP	-	-	-	-	6.95	7.23	6.45	6.59B	-	-	-	-	-
	WIND	-	-	-	-	1296	1083	935	688	-	-	-	-	-
	MAX	-	-	-	70.4	80.3	89.3	90.3	92.5	-	-	-	-	-
	MIN	-	-	-	46.8	52.5	63.2	71.1	68.8	-	-	-	-	-
WARDENSVILLE R M FARM	EVAP	-	-	-	4.37B	6.00B	6.43	5.78B	5.48B	3.89B	-	-	-	-
	DEP	-	-	-	.15	.60	.23	.67	.08	.44	-	-	-	-
	WIND	-	-	-	1247B	1248	1030	887	627	561	900	-	-	-
	MAX	-	-	-	-	-	84.9	85.6	84.8	78.9	69.0	-	-	-
	MIN	-	-	-	-	-	57.7	62.9	57.3	52.4	41.9	-	-	-

BLUESTONE DAM ; GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.
HOGSETT GALLIPOLIS DAM ; MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHILE PAINT.

See Reference Notes Following Station Index

STATION INDEX

Station	Index No	Division No	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp	Years of record: Precip	Opened or closed during yr: Max	Opened or closed during yr: Min	Refer to tables
ALBRIGHT	0094	04	PRESTON		39 39	79 38	2220		16			4
ALDERSON	0102	09	MONROE		37 44	80 38	2160		41			4
ALPENA 1 NW	0143	04	RANDOLPH		38 55	79 43	2220		39			4
ARBOVALE 2	0249	04	POCAHONTAS		38 26	79 49	2730	9	46			4 2 3
ATHENS CONCORD COLLEGE	0355	09	MERCER		37 26	81 05	2352	44	28			4 2 3
BAYARD	0527	04	GRANT		39 16	79 22	2376	26	63			4 2 3
BECKLEY V A HOSPITAL	0580	04	RALEIGH		37 47	81 11	2330	22	92			4 2 3
BECKLEY WB AP R	0582	04	RALEIGH		37 47	81 07	2506	7	7			4 2 3
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1479	8	31			4 2 3
BELVA	0661	04	NICHOLAS	4	38 14	81 12	1244		19			4
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	80 56	866	68	68			4 2 3
BERKELEY SPRINGS	0710	06	MORGAN	4	39 37	78 13	733	29	29			4 2 3
BLUEFIELD FAA AIRPORT	0921	09	MERCER	4	37 18	81 13	2862	31	31			1 2 3
BLUESTONE DAM	0934	09	SUMMERS	7	37 34	80 51	1384	26	26	18		1 2 3
BRANCHLAND	1075	03	LINCOLN	1	38 13	82 12	860		33			4
BRANDONVILLE	1083	04	PRESTON	4	39 40	79 37	1748	27	37			4 2 3
BRUSHY RUN	1204	06	PENDLETON	4	38 40	79 12	1375		30			4
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 20	2120	9	17			1 2 3
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1449	26	28			1 2 3
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	1220		21			4
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	880	63	59			1 2 3
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		07			4
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	24	24			4 2 3
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		19			4
CHARLESTON WB AP R	1570	03	KANAWHA	4	38 22	81 36	939	21	21			4 2 3
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	600	65	82			1 2 3
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	46	52			1 2 3
CLAY 1	1696	03	CLAY	4	38 27	81 04	922		55			4
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	619		19			4
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	9	9			1 2 3
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	648	68	68			1 2 3
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120					
DILLE	2358	03	CLAY	4	38 30	80 49	1184		3			4
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		8			4
DUNLOW 5 SE	2520	03	WAYNE	8	37 59	82 20	1096	7	7			1 2 3
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		6			4
ELKINS WB AIRPORT R	2718	04	RANDOLPH	10	38 53	79 51	1970	69	69			1 2 3
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		8			4
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	64	67			4 2 3
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	31	31			1 2 3
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	21	32			1 2 3
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030					
GARY R	3353	05	MC DOWELL	1	37 22	81 33	1426	49	52			1 2 3
GASSAWAY	3361	02	BRAXTON	4	38 40	80 48	840	19	19			1 2 3
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	74	80			1 2 3
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	23	23			1 2 3
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850					
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		9			4
HALL	3816	02	BARBOUR	10	39 03	80 07	1375					
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	26	26			1 2 3
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		80			2
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	21	11			1 2 3
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		33			2
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		14			2
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	21	31	21		1 2 34
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034					
HUNTINGTON FED BLDG	4388	03	CABELL	8	38 25	82 27	565	20	20			
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	9	9			1 2 3
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	3	3			1 2 3
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		23			4
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		21			2
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		45			2
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	38	39	5		1 2 34
KERMIT	4816	03	MINGO	1	37 50	82 24	629		44			4
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	7	7			1 2 3
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		45			2 C
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	67	73			1 2 3
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960					C
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665					C
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720					C
MADISON	5551	03	BOONE	4	38 03	81 41	760		19			4
MAIDSVILLE	5615	04	MONONGALIA	2	39 38	79 56	1240		16			4
MANNINGTON	5681	09	MARION	4	39 34	80 21	1220		39			4
MARLINTON 2 W	5731	09	POCAHONTAS	4	38 16	80 01	1980		39			4
MATHIAS	5754	04	HARDY	2	38 52	78 50	1210	18	3			4 2 3
MATOAKA	5797	05	MERCER	7	37 25	81 22	2555		7			4
MC MECHEN DAM 23	5867	02	MARSHALL	8	39 54	80 44	857		37			4
MC ROY	5874	04	RANDOLPH	4	38 54	80 01	2445	4	11			4 2 3
MILLER CREEK 2 ESE	5943	02	TYLER	4	39 19	80 51	725	29	29			1 2 3
MONEY	5967	04	RALEIGH	4	37 54	81 09	1960		7			4
MONGANTOWN FAA AIRPORT	6022	04	MONONGALIA	2	39 39	79 55	1246		19			4 2 3
MONONGAHELA	6046	04	MONONGALIA	2	39 39	79 56	1010		7			4 2 3
MT STORM	6233	04	GRANT	4	39 17	79 14	2845		19			4
NAOMA	6362	04	MACDON	4	37 54	81 12	2265					4
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 37	755	74				4 2 3
NEW MARTINSVILLE	6667	01	WETZEL	8	39 39	80 51	637	76				4 2 3
OAK HILL	6671	04	FAYETTE	7	37 58	81 09	1991	27				4 2 3
OMEN	6674	06	MORGAN	4	39 40	78 17	955		41			4 2 3
PARKERSBURG FAA AP	6849	03	WOOD	8	39 21	81 26	833	27	27			4 2 3
PARKERSBURG WB CITY R	6859	03	WOOD	8	39 16	81 34	615	57	84			1 2 3 C
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	64	69	5		4 34
PETERSBURG	6954	04	GRANT	4	39 01	79 07	1913	3	31			4 2 3
PHL (PPI)	6992	02	BARBOUR	10	39 19	80 02	1294		16			4
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	1751	67	68			4 2 3
PINEVILLE	7029	05	WYOMING	3	37 35	81 31	1281	25	45			4 2 3
POINT PLEASANT 5 NNE	7116	03	MASON	8	38 55	82 07	605	7	7			4 2 3
PRINCETON	7207	05	MERCER	7	37 22	81 05	2447		38			4
RALINE LOCKS AND DAM	7287	03	MASON	8	38 55	81 59	580	1	1			4
RAVENSWOOD LOCK PARK	7356	03	JACKSON	8	38 57	81 46	584	46	54			4 2 3
RELOSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 37	1760	5	5			4 2 3
RENICK NO 2	7469	05	GREENBRIER	7	38 00	80 22	2150		3			4
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	9	9			1 2 3
RIPLEY	7552	03	JACKSON	8	38 49	81 43	870	22	22			4 2 3
ROMNEY 3 NNE	7730	06	HAMPSHIRE	4	39 23	78 44	940	16	16			4 2 3
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 42	1375	26	84			4 2 3
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	3	3			4 2 3
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 46	795					
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	960					
SPENCER	8304	03	ROANE	5	38 48	81 21	984	69	70			4 2 3
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3850	21	37			4 2 3
STONY RIVER DAM	8530	04	GRANT	4	39 08	79 18	3400		49			4
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	3	4			4 2 3
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	935		21	8		4
TERRA ALTA NO. 1	8777	04	PRESTON	11	39 26	79 32	2530	5	5			4 2 3
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587					
THOMAS	8807	04	TUCKER	2	39 09	79 29	3070		40			2
TRIBBLE	8924	03	MASON	4	38 44	82 05	590					
TYGART DAM	8966	02	TAYLOR	10	39 19	80 02	1200					
UNION	9011	05	MONROE	7	37 36	80 32	1975	65	64			4 2 3
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 55	2010		31			4
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		31			4
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		45			2
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 39	960	31	50	29		4 2 34
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	7	7			4 2 3
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1550	34	35			1 2 3
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	21	21			1 2 3
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	868	69	76			1 2 3
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	46	78			4 2 3
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	7	7			1 2 3
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	61	85			1 2 3
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	66	65			1 2 3
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	66	67			1 2 3
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		19			4
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	31	31			1 2 3

† DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE
DUNLOW 5 SE	DUNLOW 5 E	JULY 11, 1969
LINDSIDE 3 SW	LINDSIDE	MARCH 26, 1969
MATOAKA	MATOAKA 1 S	MARCH 25, 1969
RAVENSWOOD LOCK PARK	RAVENSWOOD DAM 22	SEPTEMBER 19

RELOCATIONS AND CHANGES OF EQUIPMENT

DUNLOW 5 SE	EQUIPMENT MOVED 1.9 MILES S	JULY 11, 1969
LINDSIDE 3 SW	EQUIPMENT MOVED 2.7 MILES SSW	MARCH 26, 1969
MATOAKA	EQUIPMENT MOVED 0.6 MILE N	MARCH 25, 1969
WAYNE 2	EQUIPMENT MOVED 0.2 MILE NNW	MARCH 11, 1969
WHITE SULPHUR SPRINGS	EQUIPMENT MOVED 50 FEET NE	MARCH 25, 1969

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/13/70-880


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTH CENTRAL
NORTHEASTERN
NORTHWESTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37°

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JANUARY 1970

Volume 78 No. 1

CLIMATOLOGICAL DATA

Temperature

Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below
* * * NORTHWESTERN 01													
BENS RUN 1 SSE	33.5	10.6	22.1	-12.4	67	29	- 9	22	1323	0	16	30	9
CAIRO 3 S	36.4	14.0	25.2	- 9.3	69	29	-14	22	1225	0	14	29	7
CRESTON 1 SSW	35.1M	10.2M	22.7M	-11.5	64	29	- 9	23+	1307	0	15	30	10
MOUNDSVILLE	35.4	15.1M	25.3M		65	29	- 7	22	1223	0	14	29	6
NEW CUMBERLAND	32.4	15.3	23.9	- 8.2	62	29	- 3	8	1267	0	18	29	5
NEW MARTINSVILLE	35.0	15.8M	25.4M	- 8.7	59	28	- 7	22	1223	0	14	30	5
PARKERSBURG FAA AP	33.8	16.0	24.9		67	29+	- 6	22	1234	0	16	28	5
PARKERSBURG WB CITY R	34.5	17.2	25.9	- 8.7	68	28	- 4	22	1206	0	16	29	4
WEIRTON	31.3	14.9	23.1		62	29	- 6	8	1290	0	18	29	4
WELLSBURG 3 NE	32.5	14.3	23.4	- 8.6	63	29	- 9	22	1281	0	18	29	7
WHEELING WARWOOD DM 12	33.0	14.6	23.8	- 8.2	59	28	- 6	8	1267	0	17	30	6
DIVISION			24.2	- 9.2									
* * * NORTH CENTRAL 02													
BELINGTON	32.4	10.8	21.6		61	29	-18	23	1340	0	18	30	8
BUCKHANNON 2 W	33.6	14.1	23.9	-10.3	62	29+	-17	22	1269	0	17	29	6
CLARKSBURG 1	34.2	13.4	23.8	- 8.7	62	30+	-10	22	1268	0	15	29	8
FAIRMONT	31.6	15.3	23.5	-10.1	62	28	- 5	8	1282	0	17	28	7
GASSAWAY	35.8	16.9	26.4		64	28	-11	22	1192	0	13	29	5
GLENVILLE 2 NE	33.2	11.6	22.4	-13.7	65	29	-13	23+	1312	0	16	29	7
GRANTSVILLE 2 NW	34.4	13.4	23.9		68	29	-11	22	1267	0	14	30	6
MANNINGTON 1 N	33.9	11.6	22.8	-10.1	63	28	-15	22	1305	0	16	28	10
MIDDLEBOURNE 2 ESE	33.9	13.2	23.6		67	29	-12	22	1280	0	16	29	7
MORGANTOWN FAA AIRPORT	31.1	14.6	22.9		63	29	-11	8	1299	0	17	28	8
MORGANTOWN L AND D	33.0	14.9	24.0		60	28	- 7	22	1263	0	16	30	7
WESTON	34.4	13.7	24.1	-11.4	64	29	-11	23	1263	0	17	29	8
WEST UNION	35.8	14.2	25.0		66	29	-12	22	1234	0	14	29	7
DIVISION			23.7	-10.6									
* * * SOUTHWESTERN 03													
CHARLESTON WB AP R	38.1	18.8	28.5	- 8.1	71	28	- 7	22	1125	0	10	29	M
CHARLESTON 1	37.3	16.5	26.9		71	29	- 7	22	1174	0	10	29	3
CORTON	38.2	17.5	27.9		70	29	-12	22	1143	0	9	29	3
DUNLOW 5 SE	39.5	17.9	28.7		69	28	-10	21	1119	0	9	30	2
HAMLIN	36.8	14.3	25.6		70	29	- 9	22	1212	0	11	29	5
HOGSETT GALLIPOLIS DAM	35.8	15.1	25.5		70	29	- 4	23+	1218	0	12	30	6
HUNTINGTON WB AIRPORT	36.3	18.2	27.3	- 9.3	69	28	- 6	22	1163	0	13	27	5
HUNTINGTON SEW TRMT PL	39.5	19.5	29.5		70	29+	- 3	22	1092	0	12	28	2
LOGAN	38.2	18.8	28.5		72	29	- 7	22	1123	0	10	29	3
LONDON LOCKS	36.7	18.6	27.7		72	29	- 5	23+	1148	0	11	29	2
MADISON	36.2	16.9	26.6		70	29	- 9	22	1186	0	11	30	3
POINT PLEASANT 5 NNE	33.8	16.4	25.1		69	29	- 9	22	1230	0	15	29	5
RAVENSWOOD LOCK PARK	37.2	16.4	26.8	- 9.1	67	29	- 7	22	1177	0	12	28	5
RIPLEY	37.8	13.9	25.9		69	28	-10	22	1205	0	13	29	6
SPENCER	36.4	17.7	27.1	- 8.3	68	28	- 2	22	1170	0	14	27	1
WAYNE 2	38.8	17.6	28.2		70	28	- 7	22	1132	0	9	28	3
WILLIAMSON	M	M	M		72	29	- 7	22		0			
WINFIELD LOCKS	36.2	16.9	26.6	- 9.1	70	29	- 1	23+	1184	0	13	29	5
DIVISION			27.2	- 9.0									
* * * CENTRAL 04													
ARBOVALE 2	M	M	M				-11	8		0			
BAYARD	31.3	13.4	22.4	- 6.7	53	29	-13	23	1318	0	18	30	7
BECKLEY V A HOSPITAL	34.6	14.2	24.4	- 9.8	61	29+	-18	22	1252	0	14	29	7
BECKLEY WB AP //R	32.5	15.4	24.0	- 9.6	60	29	- 9	9	1269	0	17	30	7
BRANDONVILLE	28.6	10.6	19.6		57	29	- 7	23+	1399	0	21	30	10
BUCKEYE	31.4	9.6	20.5		52	29	-13	22	1373	0	18	31	8
CANAAN VALLEY	27.3M	10.6M	19.0M		52	29	-12	9+	1422	0	22	30	6
ELKINS WB AIRPORT //R	30.4	9.6	20.0	-12.5	59	29	-17	22	1390	0	19	31	12
FLAT TOP MC ROSS	35.1	13.0	24.1		59	29	-13	22	1263	0	15	29	8
OAK HILL	34.1	14.6	24.4		62	30+	-10	22	1254	0	15	31	7
PARSONS 1 SE	32.2	12.4	22.3		60	30+	-13	22	1317	0	17	30	7
PICKENS 1	30.7	11.8	21.3		57	29	-16	22	1349	0	19	30	7
REEDSVILLE EXP. FARM RICHWOOD	32.4	9.8M	21.1M		59	29	-12	11	1363	0	17	30	7
ROWLESBURG 1	33.6	15.8	24.7		58	29	- 7	23+	1239	0	16	29	6
SENECA STATE FOREST	33.4	6.5	20.0		53	16	-13	8	1392	0	16	31	9
SPRUCE KNOB	29.7	14.2	22.0		52	30+	-11	9+	1328	0	18	28	5
SUMMERSVILLE RESERVOIR	33.3	13.6	23.5		62	30+	-12	23+	1284	0	16	30	6

Precipitation

Station	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days 1.00 or More	No. of Days 0.50 or More	No. of Days 0.10 or More
BENS RUN 1 SSE	1.42	- 2.18	.62	29		4	15+	4	1	0
CAIRO 3 S	1.34	- 2.47	.48	29		5	12	4	0	0
CRESTON 1 SSW	1.06	- 2.90	.42	30	12.0	5	7	4	0	0
MOUNDSVILLE	1.54		.83	29	11.5	6	12	3	1	0
NEW CUMBERLAND	1.52	- 1.44	.83	29				4	1	0
NEW MARTINSVILLE	2.05	- 1.62	.76	29	13.1	4	20+	5	1	0
PARKERSBURG FAA AP	1.50		.49	29	9.9	5	12	5	0	0
PARKERSBURG WB CITY R	1.16	- 2.18	.44	29	7.5	4	12	4	0	0
WEIRTON	1.16		.52	29	9.5	5	14+	2	1	0
WELLSBURG 3 NE	1.00	- 1.94	.48	29	5.5	5	14+	3	0	0
WHEELING WARWOOD DM 12	1.17	- 1.90	.56	29	6.7	7	13+	3	1	0
DIVISION	1.30	- 2.07			9.5					
* * * NORTH CENTRAL 02										
BELINGTON	2.44		.63	30	26.0	7	24+	8	1	0
BUCKHANNON 2 W	2.65	- 1.49	.87	29	28.6	7	12	7	1	0
CLARKSBURG 1	1.42	- 2.00	.51	30	11.5	9	12	4	1	0
FAIRMONT	1.63	- 1.93	.39	29	17.1	9	11	5	0	0
GASSAWAY	.84		.23	7	7.6	6	7	4	0	0
GLENVILLE 2 NE	1.29	- 2.85	.28	30	12.7	4	14+	5	0	0
GRANTSVILLE 2 NW	.73		.34	30		5	7	2	0	0
MANNINGTON 1 N	1.95	- 1.90	.35	29	16.5	8	14+	7	0	0
MIDDLEBOURNE 2 ESE	1.90	- 1.49	.60	29	15.0	9	12	8	1	0
MORGANTOWN FAA AIRPORT	1.63		.57	29	12.6	7	12	5	1	0
MORGANTOWN L AND D	1.58	- 1.92	.55	30	13.0	7	15+	6	1	0
WESTON	2.52	- 1.93	.57	30	18.5	7	12+	9	1	0
WEST UNION	1.44		.43	29	17.8	6	14+	5	0	0
DIVISION	1.69	- 2.20			16.4					
* * * SOUTHWESTERN 03										
CHARLESTON WB AP R	1.15	- 3.17	.38	29	12.6	5	9+	3	0	0
CHARLESTON 1	.98	- 2.74	.28	7	8.5	4	10+	2	0	0
CORTON			D .60	7				4	2	0
DUNLOW 5 SE	1.56		.41	7		5	7	6	0	0
HAMLIN	1.20		.30	29+	11.7	5	8+	4	0	0
HOGSETT GALLIPOLIS DAM	.78	- 2.89	.33	30		4	7	3	0	0
HUNTINGTON WB AIRPORT	1.12	- 2.53	.35	29	9.2	4	7	4	0	0
HUNTINGTON SEW TRMT PL	1.16		.46	29	7.9	4	7	4	0	0
LOGAN	1.38	- 2.38	.70	30	8.8	5	24+	5	1	0
LONDON LOCKS	1.57		.62	30	10.9	5	8	4	1	0
MADISON	1.50		.54	30	7.9	4	7	5	1	0
POINT PLEASANT 5 NNE	.77		.24	29	7.4	4	12+	4	0	0
RAVENSWOOD LOCK PARK	.56	- 2.93	.34	29				2	0	0
RIPLEY	1.64		.45	29	10.2	5	7	7	0	0
SPENCER	.72	- 3.24	.23	7				3	0	0
WAYNE 2	.87		.36	29		3	23	4	0	0
WILLIAMSON	1.90	- 1.74	.52	7	9.4				1	0
WINFIELD LOCKS	.89	- 2.99	.28	30	9.0	4	10+	2	0	0
DIVISION	1.16	- 2.62			9.5					
* * * CENTRAL 04										
ARBOVALE 2								0	0	0
BAYARD	2.40	- 1.79	.65	30	26.5	20	24+	6	1	0
BECKLEY V A HOSPITAL	1.95	- 1.69	.64	30	14.8	7	24	6	1	0
BECKLEY WB AP //R	2.11	- 2.15	.66	29	18.9	7	24	6	1	0
BRANDONVILLE	2.28		.55	29	30.3	15	13+	8	1	0
BUCKEYE	.86		.26	18	5.0	6	13+	3	0	0
CANAAN VALLEY			.66	29		56	14+	15	1	0
ELKINS WB AIRPORT //R	1.53	- 2.09	.39	29	20.0	9	13+	5	0	0
FLAT TOP MC ROSS	1.99		.39	29	27.5	10	23	9	0	0
OAK HILL	1.98		.62	30	17.3	8	21	5	1	0
PARSONS 1 SE	2.22		.67	30	24.8	13	12	6	1	0
PICKENS 1	3.16		.93	30	44.0	14	24	13	1	0
REEDSVILLE EXP. FARM RICHWOOD	2.54		.60	12	20.2	13	12	8	1	0
ROWLESBURG 1	2.62		.70	30	29.4	13	24+	10	1	0
SENECA STATE FOREST	1.62		.36	6	10.7	8	7+	5	0	0
SPRUCE KNOB	1.27		.40	7	23.0	26	10+	4	0	0
SUMMERSVILLE RESERVOIR	1.59		.54	30	17.0	7	24+	5	1	0

See Reference Notes Following Station Index

SEE SPECIAL WEATHER SUMMARY ON PAGE 4

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
JANUARY 1970

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	27.7	10.3	19.0		55	29	-15	10	1420	0	19	30	7	2.37		.37	30	33.0	24	12	6	0	0
WEBSTER SPRINGS 1 E	35.3	16.9	26.1		64	29	-12	22	1197	0	12	29	6	2.66		.70	30	9.0	5	8	10	2	0
DIVISION			22.1	- 9.5										2.07	- 2.13			21.8					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	35.9	16.5	26.2		63	29	-15	9	1197	0	12	29	3	2.70		.98	29	12.6	5	6	5	2	0
BLUEFIELD FAA AIRPORT	32.3	17.6	25.0		61	29	- 8	9	1235	0	15	27	6	2.21		1.04	29	11.1	6	24	5	1	1
BLUESTONE DAM	35.8	16.1	26.0		65	30	- 8	23+	1203	0	12	30	6	1.17		.34	18	8.0	4	21	4	0	0
GARY //R	37.2	15.0	26.1	-10.3	70	29	-13	23	1196	0	11	30	6	1.96	- 1.42	.77	30	11.0	5	24	6	1	0
KOPPERSTON	35.7	17.1	26.4		67	28	-13	22	1190	0	11	29	5	1.52		.42	29		8	23	7	0	0
LEWISBURG 2 SSW	36.5	15.4	26.0		63	29	- 6	9+	1203	0	10	31	5	1.47		.56	29	6.5	4	10+	5	1	0
PINEVILLE	36.9M	14.2	25.6M		71	29	-13	23	1220	0	12	30	7	1.48		.31	30	13.2	5	24+	6	0	0
UNION	34.6	12.1	23.4	-10.1	63	30	- 8	22+	1284	0	14	31	7	2.04	- .90	.75	30	8.0	4	9+	5	2	0
WHITE SULPHUR SPRINGS	36.6	16.8	27.7	- 6.2	63	29	- 5	9	1146	0	9	27	4	1.73	- 1.36	.78	30	5.0	3	7	3	1	0
DIVISION			25.8	- 9.3										1.81	- 1.41			9.4					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	35.1	16.3	25.7		60	29	- 1	23	1212	0	11	30	2	1.42		1.06	7	8.0			2	1	1
FRANKLIN 2 NE	37.9	15.6	26.8		58	29	- 3	22+	1177	0	9	29	6	.45		.32	7	5.5			2	0	0
HARPERS FERRY NAT PARK	35.5	17.2	26.4		54	29	- 5	9	1191	0	11	28	2	1.33		.50	7	8.1	6	6	4	1	0
KEARNEYSVLE 1 NW WBASD	33.0	14.2	23.6	-10.3	56	30	0	10	1276	0	14	29	1	.96	- 1.69	.28	7	11.5	10	12	5	0	0
MARTINSBURG FAA AP	33.2	15.6	24.4	- 8.7	54	29	- 1	23	1252	0	14	29	3	.50	- 2.13	.15	7	6.5	8	14+	2	0	0
MATHIAS	35.0	14.5	24.8		58	29	- 5	22	1239	0	14	30	6	.81		.33	7	6.5	6	13+	3	0	0
MOOREFIELD 2 SSE	36.9	13.9	25.4		63	29	-12	10+	1218	0	10	29	6	.51		.34	7	8.0			1	0	0
OMPS	33.5	14.0	23.8		59	30	0	10+	1273	0	16	30	2	.72		.19	7				4	0	0
PETERSBURG	38.2	18.8	28.5	- 5.6	63	29	- 2	11	1120	0	11	28	4	.60	- 1.38	.40	7	7.0	5	12+	1	0	0
ROMNEY 3 NNE	36.3	15.5	25.9		59	29	- 3	23	1206	0	9	28	3	.65		.30	30	5.0	7	7	2	0	0
WARDENSVILLE R M FARM	36.1	13.5	24.8	- 7.6	61	30+	- 7	8	1236	0	12	31	3	.70	- 1.41	.32	7	6.0	6	8+	3	0	0
DIVISION			25.5	- 7.9										.79	- 1.58			7.2					

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	72	DATE	29
LOWEST TEMPERATURE 2 STATIONS	- 18	DATE	23+
GREATEST TOTAL PRECIPITATION PICKENS 1	3.16		
LEAST TOTAL PRECIPITATION FRANKLIN 2 NE	.45		
GREATEST 1 DAY PRECIPITATION PRINCETON	1.28	DATE	30
GREATEST TOTAL SNOWFALL PICKENS 1	44.0		
GREATEST DEPTH OF SNOW CANAAN VALLEY	56	DATE	14+

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	1.02			.10	.20	.01		.18	T		.06		.11		.05	.12			.11	T			.14									
CAIRO 3 S	1.34	T		.14	T		.08	.12	.01	.01	.03	.06	.18		.05				.11	T	.01											
CRESTON 1 SSW	.06	T		.11				.20	T	.01	.03		.13																			
ELLENBORO	1.26			.12	T		.05	.06	.10		T	.16		.20		.08			T												
MC MECHEN DAM 13	1.19	T	.01	.03	T		.01	.16	T	.01	.01	.13	.15						.05	.01			.14									
MOUNDSVILLE	1.54		.02	.03	.01		.08	.13	.01	.01	T	.10	.14						.03	.01	.01		.12									
NEW CUMBERLAND	1.33	T	.04	T				.17	T			.02	.11						.03	.01	.01		.16									
NEW MARTINSVILLE	2.05	T		.04			.13	.16		T	.06	.14	.19		.06				.04	T	.01		.16									
PARKERSBURG FAA AP	1.30	.01	.03	.07	.01		.17	.11	T	T	.06	.05	.11		.07				.04	T	.01		.15									
PARKERSBURG WB CITY R	1.16	T	.03	.04	.01		.11	.11	T	T	T	.05	T		.05				.04	T	.01		.15									
WEIRTON	1.16	T	.03	T	T		T	.15	T	T	T	.09	.06						.03	.01	.01		.14									
WELLSBURG 3 NE	1.06		.01	T			.01	.13				.04	.08						.01	.01	.01		.11									
WHEELING MARWOOD DM 12	1.17	T	T	.01	T	T	.10	.14				.14	.03						.01	.01	.01		.11									
• • • NORTH CENTRAL 02																																
BELINGTON	2.44	.05	.05	.10	.02	.02		.35	.06	.05	.08	T	.03	.05		T			.04	.01	.04	.01	.01		.08	.01		.01		.01	.04	.01
BUCKHANNON 2 W	2.05	.05	.02	.11	.06		.01	.29	.05	.03	.03	.03	.05		.02			.03	.01	.01	.01				.08	.01	.03	.01	.01	.05	.04	.01
BURNSVILLE	1.39		T	.10	T			.21	.04	T	.05		.12						.06	.01	.01					.03	T				.01	
CENTRALIA	1.85		.06	.09	.04			.30	T			.01	.05							.01	.01	.01									.05	
CLARKSBURG 1	1.42		T	.13	T	T		.23	.05	T	T	T	.13	T					.03	.05	T	.01					.06	.04			.01	
FAIRMONT	1.63	.03	.02	.07	.02		.17	.13	T	.01	T	.03	.05		.03			T	.08	.04	.04			.06	T		.04	.01	.03		.03	
GASSAWAY	.86			.10	T	T	.06	.23					.03						.02	.01	T			.04	.01			T			.01	
GLENVILLE 2 NE	1.29		T	.07	T			.24	.04	T	.01		.11	.01					.01	.01	T			.01	.01			T	.04		.03	.01
GRANTSVILLE 2 NW	.73							.15											.05	.04				.01	.03				.03			
HASTINGS	2.29		T	.20	T	T	.17	T	T	T	T	.10	T	.10					T	T	.01						.04	.01		.01		
IRELAND	1.50		.02	.09			.06	.22			T	.02	.05	T					.02		.04			.03			.06			.04		.01
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	1.61	.02	.01	.08	.01			.16	.06	.01	.01	T	.07	T					.03	.03	.01	.01				.01		.05	.01		.04	.01
MANNINGTON 1 N	1.95	T	.10	.28	T		.05	.30	T	T	.02	.06	T		.05			T	.03	.01	.05	T	.05		.03	.01	.05	.04		.05	.04	
MANNINGTON 1 W	1.56	T	.03	.12	.02	T		.24	.01	T	T	T	.06	T	T	.04			.06	.01	T	.01			.02	T		.06	.01	.01	.01	.01	
MIDDLEBOURNE 2 ESE	1.90	T	T	.10	.02		.04	.20	.04	.01	T	.07	.06		.06				.02	T	.04	T			.05	.01	.01	.05	.01		.04	T	
MORGANTOWN FAA AIRPORT	1.63	T	.02	.08	T		.04	.11	T	T	T	.24	.08	T	.04				.05	.01	.08	T			.04	T		.02	.01		.03	.01	
MORGANTOWN L AND D	1.58		.01	.10	T			.22	T	T	T	T	.06	T		.06			.03	.04	.02	.01				T	.02	.01	.01	.01	.02	.01	
PHILIPPI	1.80	T	.01	.09	T	T		.33	.02	T	T	T	.24	T					.04	.01	.04	T			.04	T		.03	T		.03	T	
SUTTON RESERVOIR	1.45	.03	T	.05	.01	T		.14	.04	.01	.04	T	.17	.04				.03	.03	.01	.05	T	T	T	.05			.04			.02	.05	T
VANDALIA	1.74		.02	.14	.03		.12	.16	.04	.06	.04	.08	.03		.01				.05	.03	.01	.01		.08		.03	.01			.04	.03	.01
WESTON	2.52	.07	.03	.15	.05	.06		.22	.15	.09	.05	.03	.20	.02		.02			.01	.04	.03	.01	.02	T	.09		.03	.01			.05	T	.01
WEST UNION	1.44	.01	T	.13	.01		.08	.16	.01	.02	.01	.10	.14		.01				.07	T	.06	.01		.04		.05	.01	.01			.03	.01	
• • • SOUTHWESTERN 03																																
BRANCHLAND	1.48	T	T	.08	T			.26	T	.02									.04	.01	.08	.09		.31						.07	.07	
CHARLESTON WB AP R	1.15	.01	T	.08	T		.04	.06	T	T	.01	.04	.05					.03	.03	.01	.06			.12	T	T	T			.08	.01	
CHARLESTON 1	.98		.01	.05	T			.26	.02	.01	.02	T	.06	T					.05	.04	.06			.09	.00					.03	.02	
CLAY 1	.96			.10				.10											.08	.01	.03	.06			.11					.04	.01	
CLENDENIN 1 SW	1.46		T	.08	T	T		.30	T	.01			.03	.04					.01	.04	T	.05		T	.11					.01	.03	
CORTON	-					0	.00	.60	.02				.05					.02			-					.04				.09		
DILLE	1.53	T	.07	.09	.06	.01		.31	.03	.05	.02	.00	.03	.05					.06	.13	.08			.03	.06		.03	.04		.06	T	
DUNLOW 5 SE	2.56							.41											.16			.23		.08						.08	.04	
HAMLIN	1.20		.02	.06				.30	.01	.02	.01		.03	T					.05	.05	.04	.01		.04	.01					.02	.01	
HOGSETT GALLIPOLIS DAM	.78		T	.03	T	T		.14	T										.05	.02	T	.02		.02	.01					T	.03	
HUNTINGTON WB AIRPORT	1.12	.02	.02	.01	T		.22	.08	T	.02	T	.04	.01					.08	.01	.02	.05			.03	T	T				.02	.01	
HUNTINGTON SEW TRMT PL	1.16	.01	T	.03	T		.10	.20		.03	T		.04						.09	.03	.05	.01		.02			T			.06		
KERMIT	1.96		.02	.05	.05			.21	T	.02			.02	T					.08	.01	.01	.15		.03	.06					.03	.03	
LOGAN	1.38	T		.02	T	T		.18	T		T	T	.07	T					.10	.03	T	.13	.02	.01	.01					T	.02	T
LONDON LOCKS	1.57	.02	.01	.07	.04	T		.24	.02		.02	T	.07	T					.10	.04	.03	.15		.02	.04		.04			.01	.02	
MADISON	1.50		T	.07	T			.20	T	T	.03		T						.10	.05	T	.15	T	.08	.07					.01	.04	
POINT PLEASANT 5 NNE	.77		.02	T				.12	.01	T	.02		.05						.04	.01	.02	.09		.01	.01		.01	.02		.04		
RACINE LOCKS AND DAM	.81	T	T	.03	T	T		.18	.01	.01	T		.02	.02					.04	.01	T	.03		.02	.03		.01	T		.02	.06	
RAVENSWOOD LOCK PARK	.56		T	.02	T	.01		.04											.11	T	.02			.02						.04		
RIPLEY	1.04	.01	T	.12	T		.10	.35	T	.03	T	T	T						.10	.02	.02			.20		.02	.02			.05	T	
SPENCER	.72		T	.03	.01	T		.23	T	.02	T	T	T						.02	T	.02	.02	T	.01	.02	T	T	T			.02	.02	.01
WAYNE 2	.87	T		.09	T		.01	.14				T	T						.03	T				.07						.03		
WILLIAMSON	1.90							.52					.13						.08	.21		.24		.32						.29	.04	
WILLIAMSON 2	1.08			.11				.19	T	T			T	T					.08	T		.11		.14							.02	
WINFIELD LOCKS	.89		T	.04	T	T		.21	.01	T			T						.02	.08	.02	.04		.03	.07					.09	.04	
• • • CENTRAL 04																																
ALBRIGHT	1.66		.05	.07	.01			.15	.03		.05		.16			.04			.01	.04	.01	.09			.02		.03	.03	.04		.03	.07
ALPENA 1 NW	2.35		T	.12	.09	.04		.24	.05	T	T		.28	.05					.28	.02	.04	.12	T		.09		.11	.12	T	.05	.04	.04
ARBOVALE 2	-	T		.05				.40											.23													
BAYARD	2.40	.07	.03	.05	.07	.02		.26	.07		.06		.27	.05		.02			.02	.05	.04	.09	.02		.05	.02	.05	.08	.00	.03	.03	.00
BECKLEY V A HOSPITAL	1.99			.10	.02			.33	.02	T			.23	T					.19	T	T	.03		.03	.04						.04	
BECKLEY WB AP //R	2.11	.03	T	.13	.01		.31	.06	.04	T	.02	.04	.06	T				.17	.03	.05	.04	.03	T	.03	.02	T	T	T		.06	.03	T
BELVA	1.66			.05				.21	T	.01	.01		.03	.05					.10	.03	.01	.01		.03	.00		.05	T			.01	
BRANDONVILLE	2.28	.21	.06	.15	.03	T	T	.19	.04	.03	.03	T	.35	.04	T				.08	T	.08	.19	T		.05	T	T		.03	.10	.05	.01	.05
BUCKEYE	.86	T	T	.05				.23											.26			.08			.02	.01	T				.05	.00
CAMDEN ON GAULEY	2.07	.02	.01	.08	.02	.01		.28	.01	.01	.05	T	.07	.03					.08	.05	.01	.02	T	T	.03		.03	.03		.03	.07	.02
CANAAN VALLEY	-	-	.12	.20	.06		.13	.42	.09	.02	T	.01	.11	T		.05	T		.06	T	.11	.01	T	.02	.01	T	.01	.03		.06	T	.01
DRY CREEK	1.50	T		.05	T			.27	T	T	.02		.10	T					.06	.03	.02	.15	T	.03	.02		.01	T			.03	.03	
EAST RAINELLE 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELKINS WB AIRPORT //R	1.53	.02	.01	.18	.02		.16	.08	T	.02	.01	.05	.06		T			.02	.03	.03	.06	.03		.02	.03	T	.09	.01		.09	.02	.02
FLAT TOP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HACKER VALLEY	2.51	.06	.05	.12	.06	.03		.35	.10	.04	.06		.10	.07					.12	.15	.04	.25			.02		T	.03		.03	.05	.05
HICO	1.50	T	.04	.07	.04	T		.26	.02	.01	T		.08	.02					.15	.06	.02	.18									.04	
MC ROSS	1.99	T	.06	.13	.04		.05	.11	.05	.05	.06		.15					.08	.04	.03	.04	.12		.04	.05					.09	.02	T
MT STORM	1.32	.02	.04	.08	.04	.01		.30	.04	T	T		.10	.02	T	T			.04	.03	.01	.14		.04	T		.10	.03	.03	.07	.01	
OAK HILL	1.98	T	T	.09	.01			.29	.04	.04	.04		.06	.03					.13	.06	.03	.34		.04	.03						.02	.03
PARSONS 1 SE	2.22	.02	.03	.10	.02	.01	T	.34	.04	.03	.04	T	.24	.03	T	.01			.06	.02	.02	.21	.01		.06		.01	.03	.02	.02	.07	.03
PICKENS 1	3.16	.11	.09	.15	.10	.04		.31	.10	.05	.05	T	.15	.07					.12	.15	.06	.27	T	T	.05	T	.04	.04			.02	.03
REEDSVILLE EXP. FARM	2.54			.08	.15		.15	.30					.03		.09					.06							.15	.12		.10	.05	
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROWLESBURG 1	2.62	.02	.10	.10	.05	T		.20	.03	.02	.02	T	.38	.02	T	.02			.10	.12	.03	.20	.04		.06	T	.04	.03	.04		.02	.04
SENECA STATE FOREST	1.62	.01	T	.08	T		.36	.15	.01	T	.01	T	.01		T			.26	T	T	.15	.01		.09	T		.04	.09		.01	.02	.01
SPRUCE KNOB	1.27	.03	.02	.08	.04			.40	.03				T						.15	T	T	.15			.06		.06	.02		T	.15	.08
STONY RIVER DAM	1.55			.20				.40					.18						.06	-		.08			.04						.04	
SUMMERSVILLE RESERVOIR	1.59		.01	.05	.02	T		.28	.04	.01	.01	T	.10	.02					.12	.05	.04	.22		.03	.04		T				.04	
TERRA ALTA NO. 1	2.37	.04	.09	.08	.04	.02		.21	.05	.04	.04	T	.32	.04	.03	.04			.05	.09	.05	.19	.02		.09	T	.07	.01	.08	T	.07	.03
THOMAS	2.71	.05	.04	.10	.06	.04		.27	.08		.03	T	.26	.04		.13			.03	.06	.03	.21	.03		.06	T	.09	.08	.07	.02	.04	.04
VALLEY BEND	1.38	.02	.02	.06	.07	.07		.32	.04	T	T		.06	.02					.02	T	.01	.12			.06		T	.06		.01	.03	.08
VALLEY HEAD	1.89	T	.05	.09	.02	T		.31	T	.04	T		T	.05					.01	T	.02	.15	T		.01		.06	T		.02	.01	
WEBSTER SPRINGS 1 E	2.66	T	T	.10				.30	.10	T	T		.30						.15	.10		.25			.10		.10	.05		T	.10	
• • • SOUTHERN 05																																
ALDERSON	1.36			.01				.23					.01						.39			.13		.02	.06						.01	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.79	T	.07	.04	.02	.40		.02	T	T	T	T	.02	T				.63	.19	T	.30			.02			.02			.98	.01	
BLUEFIELD FAA AIRPORT	2.21	T		.17	T		.23	.02	T	T	T	.07	.03					.30	.01	T	.25	T		.09	T	T				1.04	T	T
BLUESTONE DAM	1.17			T	T	T		.25	T	T	T		.01	T					.34	T	T	.20		.02	.03						.32	T
GARY /R	1.95		T	.07	T	T		.21	T	T	T		.15	T					.40	.01	T	.19	T	.10	.06						.77	T
IAEGER	2.32		.02	.15	.04	.03		.32	.13	.11	.04		.23	.05					.24	.04	.03	.20		.12	.06		.03				.45	.03
KOPPERSTON	1.52	T	.11				.13	.13	T	.05	.03	T	.12	T		T	T	.09	.06	T	.17	.03		.18	T					.42	T	
LEWISBURG 1 SSW	1.47	.07					.15	.16										.28			.15			.05		.05				.56	T	
MATOAKA	2.18	.0	T	.18				.19					.09	T						.11	T	.32	T	.02	.14	T					1.06	
PINEVILLE	1.48			.10				.23	.02	.04	.01		.08						.26		.23			.13	.04						.31	
PRINCETON	2.30		T	.02	.01	T		.24	.01	.01	.01	T	.08	T					.36	.01	.02	.20		.02	.03		T				1.28	T
RENICK NO 2	1.01	T	T	T				.30	T				T					.10			.25	T	.01	T						.35	T	T
UNION	2.04			T	.05			.23			T		T						.57		T	.20		.05	.10		.09				.75	
WHITE SULPHUR SPRINGS	1.73			.02	T			.28	T				T						.47			.09		T	.09	T				.78	T
* * *																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	1.42							1.06					.05								.06					.05				.20		
BRUSHY RUN	.54							.38					T						.07			.04									.05	
FRANKLIN 2 NE	.45							.32											.13													
HARPERS FERRY	1.63	T	.28	T				.23	T				.20						.22		T	.18			.02	.07	T	T	.04	T	.41	
HARPERS FERRY NAT PARK	1.33			.05			.01	.50	.03				.08					.26	T	.18					T	.05	T	.01		.16	T	
KEARNEYSVILE 1 NW WBAS	.96		T	T	T			.28	.10				.08						.13		T	.13			T	.07	T				.17	
MARTINSBURG FAA AP	.50			T			.12	.15				.05	T					.06		T	.06			T	.03	.03	T	T		T	T	
MATHIAS	.81			T	T		.10	.33				T	.03					.02	.18	.01	.08									.05		.01
MOOREFIELD 2 SSE	.51			T	T			.34	T				T						.07	T		.05		F				T	T	.05		
OMPS	.72							.19	.08				.10						.02			.11				.09					.13	
PETERSBURG	.60							.40					.05						.05			.05									.05	
ROMNEY 3 NNE	.65		T	T	T			.22	T				.05						.01		T	.07			T	T	T		T	.30	T	
WARDENSVILLE R H FARM	.70							.32					.05						.11			.01				.04					.17	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent Standard of Time EASTERN				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	27	7.0	10.6	31++	24	25	75	76	69	70	8	12	5	1	0	0	26	-	7.7
CHARLESTON WB AIRPORT	24	5.2	8.2	23++	24	29+	68	70	57	57	8	11	3	0	0	0	22	-	8.1
ELKINS WB AIRPORT	-	-	-	-	-	-	-	83	71	79	3	17	5	0	0	0	25	-	8.9
HUNTINGTON WB AIRPORT	24	4.9	7.7	24++	27	20	78	81	68	67	5	11	4	0	0	0	20	-	7.6
PARKERSBURG WB CITY	-	-	-	32	W	20	-	-	-	-	13	8	4	0	0	0	25	30	-

WEST VIRGINIA - JANUARY 1970

SPECIAL WEATHER SUMMARY

This January was slightly colder than January 1969, but had much more snow. Parkersburg's average January temperature has been lower only twice: January 1940 (20.2°) and January 1914 (20.5°). The first half of the month had perhaps the longest period of sustained cold ever recorded. Another cold spell occurred during the fourth week during which most stations recorded their coldest readings on January 22.

Although precipitation was below normal, most fell as snow except for the thunderstorm with heavy rain showers on January 28-29. Snowfall was about 50 percent above average due mainly to three big falls, on the 8th, 20th, and 23d. The highest temperatures of the month occurred January 28. This warm spell melted the snow cover at lower elevations, and reduced the depth of the northern mountain snow pack to below 1 foot by the end of the month. The U. S. Geological Survey reported that ground water levels rose statewide, particularly in the Eastern Panhandle (Water Resources Review, January 1970, U. S. Department of the Interior).

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	MAX	35	33	35	29	26	42	31	16	5	8	18	28	30	32	32	42	52	46	33	24	27	16	19	27	42	54	49	58	67	56	40	33.5
	MIN	28	28	24	10	5	6	14	- 2	- 1	0	- 6	- 4	9	8	3	4	7	30	13	5	- 1	- 9	- 8	- 3	- 1	36	32	25	27	24	19	17.6
CAIRO 3 S	MAX	37	37	35	30	45	34	30	14	10	22	27	31	35	32	42	55	52	41	30	24	16	23	28	31	50	54	42	66	69	39	48	35.4
	MIN	27	28	20	13	11	25	10	- 3	- 1	5	- 7	24	7	5	5	7	28	28	19	6	- 1	-14	- 2	0	26	35	32	24	39	25	21	14.9
CRESTON 1 SSW	MAX	36	36	38		29	42	32	18	12	9	21	30	30	34	32	46	52	43	35	27	24	15	20	24	41	54	48	56	64	57	47	37..
	MIN	27	24	21		5	5	16	- 6	- 8	0	- 4	- 4	9	8	12	10	10	25	21	9	- 2	- 9	- 9	- 1	- 1	21	21	21	34	21	21	22.2
MOUNDSVILLE	MAX	35	35	33	28	40	36	26	14	12	20	26	31	33	30	38	50	48	45	31	23	18	20	28	27	48	51	38	60	65	56	49	35.4
	MIN	28	28	23	17	10	29	12	- 3	- 3	4	- 3	20		13	5	12	31	25	8	3	- 1	- 7	4	- 1	24	34	32	27	39	24	21	15.1
NEW CUMBERLAND	MAX	32	31	32	25	38	36	24	11	8	21	26	30	30	28	37	48	43	42	23	19	14	18	29	26	45	50	36	55	62	39	47	32.4
	MIN	21	25	22	13	15	23	11	- 3	- 2	4	2	22	17	15	5	13	36	22	9	4	0	- 1	9	- 2	22	28	31	29	39	27	24	15.3
NEW MARTINSVILLE	MAX	35	34	35	27	41	37	32	18	10	21	26	31	32	30	43	55	47	41	26	22	18	21	29	35	48	43	37	59	54	48	50	35.0
	MIN	20	20	19	12	10	21	8	- 2	- 1	- 1	4	18	17	21		22	29	25	15	9	- 1	- 7	4	14	23	31	30	31	34	23	25	15.8
PARKERSBURG FAA AP	MAX	33	34	31	25	42	35	20	4	7	17	25	31	31	30	42	53	51	40	24	22	15	18	27	32	54	49	39	67	67	35	49	33.8
	MIN	27	27	13	14	17	20	3	- 2	- 1	4	2	25	14	18	15	18	35	19	12	0	- 5	- 6	8	7	32	34	30	30	35	26	25	16.6
PARKERSBURG WB CITY	MAX	33	35	32	27	43	37	22	5	8	18	26	30	32	30	39	54	50	41	24	22	14	20	27	32	55	54	39	68	66	35	50	34.5
	MIN	28	29	18	16	16	27	5	- 2	- 3	5	2	26	15	16	10	17	35	23	17	3	- 2	- 4	10	11	32	32	31	30	35	25	28	17.2
WEIRTON	MAX	32	31	31	25	37	34	23	6	8	19	25	28	29	29	35	47	44	41	24	18	13	17	24	23	45	48	35	57	62	36	45	31.3
	MIN	25	24	19	12	19	22	6	- 6	- 5	1	3	21	15	15	8	16	38	20	10	4	- 4	- 3	11	2	21	31	30	28	36	21	23	14.9
WELLSBURG 3 NE	MAX	32	32	32	26	39	38	24	10	8	19	27	30	29	28	34	49	46	39	25	20	16	18	25	25	46	51	37	55	63	39	46	32.5
	MIN	27	27	22	15	12	23	9	- 3	- 2	4	- 2	22	15	14	3	6	32	24	9	- 3	0	- 9	4	- 5	23	33	32	27	38	23	22	14.3
WHEELING WARWOOD DM 12	MAX	37	34	29	27	39	29	29	17	10	16	26	30	28	28	35	48	47	40	31	20	14	18	24	24	47	42	47	59	54	54	41	33.9
	MIN	29	26	26	16	18	20	16	- 6	- 5	0	4	6	15	16	10	11	18	31	12	5	- 1	0	0	4	4	37	32	28	31	26	23	14.6
* * *																																
NORTH CENTRAL 02																																
BELINGTON	MAX	38	31	24	31	25	41	33	21	3	5	16	31	30	32	32	44	51	49	37	25	23	9	20	26	44	53	46	38	61	56	30	32.4
	MIN	26	24	22	10	5	5	18	- 6	- 6	- 6	-10	- 2	19	18	5	4	9	25	19	9	- 4	-17	-18	10	12	38	30	23	27	25	21	10.8
BUCKHANNON 2 W	MAX	30	34	32	23	39	36	29	11	4	16	28	32	29	30	42	48	50	42	26	21	16	17	26	27	49	54	39	62	62	43	44	33.6
	MIN	26	24	16	6	4	26	10	- 5	- 4	1	-10	25	20	23	5	10	26	26	18	7	- 4	-17	- 5	11	26	33	31	22	43	22	21	14.1
CLARKSBURG 1	MAX	41	35	36	33	26	45	35	26	5	9	17	30	30	31	31	43	53	54	40	31	24	13	12	27	36	57	46	39	62	62	32	34.2
	MIN	29	29	27	19	10	9	19	- 1	- 2	- 2	- 5	0	23	15	9	7	9	27	19	8	- 1	-10	- 9	10	5	34	33	25	27	29	24	13.4
FAIRMONT	MAX	30	31	29	25	40	35	20	3	6	13	25	28	27	30	40	46	47	40	21	20	10	15	25	35	50	50	36	62	60	35	46	31.6
	MIN	26	25	15	13	19	20	0	- 5	- 4	1	0	22	19	18	9	18	35	18	11	0	- 3	- 2	4	10	35	31	30	28	35	23	23	15.3
GASSAWAY	MAX	34	39	35	28	34	32	32	14	8	20	32	33	35	34	40	52	43	38	32	26	18	17	31	32	50	55	48	64	63	45	45	35.8
	MIN	27	28	26	18	9	23	14	- 2	- 2	1	- 2	27	23	13	9	14	23	31	23	8	0	-11	2	10	23	36	32	24	41	31	24	16.9
GLENVILLE 2 NE	MAX	36	32	37	28	26	41	33	18	5	7	18	30	29	33	31	43	52	45	38	26	23	13	20	28	34	57	49	42	65	57	32	33.2
	MIN	27	27	25	13	6	6	16	- 3	- 2	- 3	- 6	1	21	8	6	6	11	26	21	10	- 1	-13	-13	5	5	34	33	21	25	25	22	11.6
GRANTSVILLE 2 NW	MAX	36	34	39	30	28	43	33	18	7	9	22	31	31	35	32	44	55	45	37	27	24	16	22	29	34	58	44	43	68	57	36	34.4
	MIN	28	29	25	15	7	13	15	- 2	- 1	2	- 4	6	13	9	7	10	17	29	21	13	- 1	-11	- 5	5	9	33	31	23	29	26	23	13.4
MANNINGTON 1 N	MAX	32	34	34	27	42	40	27	10	8	18	25	29	31	31	41	51	52	37	27	23	16	19	28	28	48	42	37	63	62	42	47	33.9
	MIN	28	20	23	3	0	22	10	- 4	- 3	3	-12	21	17	5	- 1	5	19	25	17	- 3	- 4	-15	- 6	- 8	20	33	33	24	42	23	23	11.6
MIDDLEBOURNE 2 ESE	MAX	32	34	33	27	41	38	28	11	6	19	26	29	30	30	40	53	47	39	26	22	13	16	22	29	50	53	38	63	67	40	48	33.9
	MIN	27	26	23	9	5	22	10	- 5	- 2	5	- 9	22	12	9	1	5	24	26	14	4	- 1	-12	- 1	- 5	23	34	32	25	40	24	22	13.2
MORGANTOWN FAA AIRPORT	MAX	28	30	28	20	37	33	18	- 1	1	10	29	30	29	28	41	49	48	41	19	19	9	13	25	39	49	52	35	61	63	36	45	31.1
	MIN	25	24	14	9	19	18	- 4	-11	- 9	- 1	- 3	25	22	13	6	25	37	16	7	- 1	- 4	- 4	9	7	39	31	31	30	36	23	23	14.6
MORGANTOWN L AND D	MAX	32	33	33	26	42	36	23	10	8	15	27	29	30	31	40	48	49	37	23	20	13	16	27	28	51	51	37	60	59	45	45	33.0
	MIN	30	26	25	12	14	23	10	- 3	- 3	0	- 1	25	15	16	5	9	26	22	13	2	- 3	- 7	- 2	4	24	31	30	26	42	27	24	14.9
WESTON	MAX	36	32	37	32	26	42	32	18	10	8	18	32	30	32	32	42	53	50	38	25	24	14	20	28	45	56	45	42	64	62	41	34.4
	MIN	29	28	24	14	8	8	18	- 2	- 2	- 2	- 5	0	22	13	11	10	12	29	20	11	- 2	-10	-11	15	10	43	33	25	28	26	23	13.7
WEST UNION	MAX	33	36	35	27	44	39	30	10	8	20	26	29	33	32	46	54	50	50	28	23	15	19	29	30	56	55	39	65	66	41	42	35.8
	MIN	27	27	16	10	6	25	9	- 4	- 2	4	- 6	23	19	10	5	12	26	26	18	5	- 2	-12	0	0	25	33	32	25	40	24	20	14.2
* * *																																
SOUTHWESTERN 03																																
CHARLESTON WB AP	MAX	36	41	35	30	44	38	25	7	10	19	36	35	35	39	48	54	50	41	27	26	13	21	30	42	60	60	52	71	69	37	50	38.1
	MIN	31	30	25	20	15	25	5	1	1	5	2	27	20	16	17	25	31	27	18	6	0	- 7	10	13	31	37	28	28	37	27	31	18.8
CHARLESTON 1	MAX	36	36	42	32	32	45	34	21	8	13	19	35	33	40	39	47	57	45	39	28	26	19	29	35	36	60	45	54	71	59	40	37.3
	MIN	30	30	25	22	14	17	15	1	1	3	4	10	21	15	16	16	21	19	24	15	0	- 7	- 4	11	14	34	36	26	30	28	25	16.5
CORTON	MAX	33	40	37	29	44	38	32	14	9	22	34	35	34	37	45	53	48	46	38	32	23	22	30	34	36	59	51	69	70	45	49	38.2
	MIN	28	29	25	20	11	28	11	8	2	6	- 1	24	19	12	10	17	24	22	24	17	0	-12	3	9	22	36	32	23	44	26	23	17.5
DUNLOW 5 SE	MAX	34	33	38	35	34	34	31	29	10	20	24	25	34	45	50	54	51	47	29	35	29	29	34	40	59	48	58	69	67	48	50	39.5
	MIN	28	22	27	24	24	28	8	1	2	6	11	18	12	14	18	23	29	27	21	16	-10	- 8	16	10	18	30	30	16	43	22	29	17.9
HAMLIN	MAX	35	35	41	32	33	45	33	17	8	12	24	34	32	38	43	49	55	52	35	27	26	18	25	32	38	60	43	54	70	58	37	35.8
	MIN	30	25	20	20	12	13	14	- 2	0	1	1	15	11	11	14	14	17	27	24	12	- 5	- 9	- 8	6	6	35	35	24	29	29	21	14.3
HOGSETT GALLIPOLIS DAM	MAX	38	36	37	28	33	45	33	15	6	11	20	31	31	35	34	47	54	50	38	25	24	17	23	30	36	59	58	48	70	62	36	35.8
	MIN	30	29	26	22	15	15	14	- 1	- 1	2	0	9	10	8	12	13	18	25	21	11	- 2	- 4	- 4	19	8	30	33	26	28	30	27	15.1
HUNTINGTON WB AIRPORT	MAX	35	38	32	32	44	33	19	3	9	17	29	31	34	40	45	52	49	43	24	23	14	21	29	39	59	56	49	69	66	36	50	36.3
	MIN	29	27	23	20	24	19	2	- 1	- 1	0	8	22	14	14	17	25	32	24	16	4	- 4	- 6	15	10	39	36	33	32	35	28	28	18.2
HUNTINGTON SEW TRMT PL	MAX	36	39	39	32	46	45	29	12	13	22	30	34	38	42	42	56	54	50	32	25	23	25	31	33	55	60	51	70	70	41	51	39.5
	MIN	31	28	24	21	16	28	6	1	1	2	8	29	10	16	17	20	27	30	21	16	- 2	- 3	15	11	30	38	36	30	41	28	26	19.5
LOGAN	MAX	39	37	45	32	34	44	36	19	9	10	27	35	34	39	46	46	48	42	29	29	27	27	28	31	41	60	48	54	72	68	39	38.2
	MIN	33	26	27	23	17	17	17	4	2	3	7	14	22	17	19	19	20	31	25	19	0	- 7	- 4	22	23	36	32	29	31	31	27	18.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	42	37	42	31	31	44	36	20	9	10	22	35	35	38	40	40	51	41	39	29	27	15	24	30	36	60	52	52	72	65	34	36.7
	MIN	32	31	27	24	17	17	19	3	1	3	7	10	25	17	19	20	24	30	25	21	1	-5	-5	17	14	33	34	28	31	32	26	18.6
MADISON	MAX	38	36	42	31	32	42	34	18	9	11	20	36	34	34	42	41	46	45	40	28	27	15	22	32	39	60	47	53	70	61	37	36.2
	MIN	22	28	27	22	16	16	16	3	1	3	5	12	21	15	17	17	19	29	26	21	-1	-9	-8	12	13	36	32	26	29	31	27	16.9
POINT PLEASANT 5 NNE	MAX	33	34	37	29	30	45	30	14	5	10	19	29	31	33	33	42	54	50	32	25	23	15	21	29	44	56	41	44	69	57	35	33.8
	MIN	27	28	24	18	14	29	9	-2	-1	2	-2	26	6	9	9	14	29	32	18	9	-5	-9	8	8	25	40	33	25	32	26	26	16.4
RAVENSWOOD LOCK PARK	MAX	34	40	39	42	43	42	30	11	10	20	28	31	33	34	41	52	51	47	31	25	20	22	29	31	51	50	43	65	67	41	49	37.2
	MIN	27	29	24	14	11	27	9	-5	-4	4	-1	21	11	10	9	15	27	27	19	10	0	-7	12	8	25	35	32	35	39	26	20	16.4
RIPLEY	MAX	35	38	37	29	43	39	30	17	10	20	30	31	33	34	46	54	51	49	31	26	16	25	30	32	54	58	46	69	68	40	50	37.8
	MIN	24	25	19	15	7	22	8	-6	-5	-2	-2	25	6	8	9	17	21	24	14	12	-4	-10	M	8	23	33	33	25	29	27	21	13.9
SPENCER	MAX	32	36	36	34	42	42	29	9	8	19	28	31	33	32	45	54	50	48	29	23	17	19	28	30	50	58	44	68	67	40	48	36.4
	MIN	27	26	34	16	11	28	8	1	3	3	7	25	17	10	9	17	27	22	19	15	4	-2	4	10	28	34	33	23	39	25	26	17.7
WAYNE 2	MAX	37	41	37	34	44	35	28	10	8	22	34	34	37	44	47	55	51	46	30	21	19	25	32	36	57	57	53	70	68	39	51	38.8
	MIN	31	25	20	21	13	27	9	-1	1	3	5	28	6	11	15	18	27	29	21	13	-4	-7	12	8	27	38	34	26	37	28	24	17.6
WILLIAMSON	MAX		32			42	45	35	19	10			36	39	39	48	49	51			30	25	18	28			62	51	57	72	62		
	MIN		22			15	16	14	1	0			2	20	14	19	19			20	22	-1	-7	-6	12			30	28	32	30		
WINFIELD LOCKS	MAX	37	35	39	29	31	45	33	17	7	10	21	32	32	36	38	46	55	49	40	26	25	17	24	30	35	61	48	51	70	65	37	36.2
	MIN	30	30	27	22	18	18	15	1	0	-1	3	10	15	13	15	13	22	29	24	14	0	-1	-1	17	11	35	34	27	28	30	26	16.9
* * *																																	
CENTRAL 04																																	
ARROVALE 2	MAX	30	34	31	26	39	28	28	15	7	22	29	31	29	30	41	47	44	39														
	MIN	21	18	12	11	8	14	12	-11	-8	-3	-10	22	14	14	6	7	14	30	23													
BAYARD	MAX	29	30	29	20	35	36	30	10	10	14	29	28	23	27	39	45	48	38	24	23	17	12	25	27	48	48	35	51	53	50	36	31.3
	MIN	22	20	19	10	15	24	9	-8	-8	-4	-3	22	16	17	5	2	23	23	14	7	-8	-6	-13	10	23	30	29	32	45	22	25	13.4
BECKLEY V A HOSPITAL	MAX	29	37	34	25	37	31	27	9	3	19	36	31	30	38	47	50	42	37	28	23	17	20	26	33	48	50	50	61	61	50	44	34.6
	MIN	26	23	20	14	6	17	8	-6	-8	-3	-5	23	15	5	9	14	22	28	20	17	-7	-18	-1	10	30	35	30	22	49	22	23	14.2
BECKLEY WB AP	MAX	30	36	31	23	36	31	23	1	3	18	31	31	29	36	47	48	44	38	25	22	8	20	24	35	50	49	47	58	60	30	42	32.5
	MIN	26	22	16	13	17	22	-3	-6	-9	-3	8	20	13	14	23	26	30	23	17	0	-7	-8	15	10	34	31	28	30	30	22	22	15.4
BRANDONVILLE	MAX	32	30	30	24	22	38	32	18	-1	3	14	26	25	26	21	39	48	48	30	18	18	7	15	22	46	50	38	34	57	52	26	28.6
	MIN	25	22	22	8	14	22	13	-6	-7	-5	-7	-2	18	18	-2	4	12	29	6	-5	-5	-4	-7	2	7	38	29	23	27	22	19	10.6
BUCKEYE	MAX	30	33	31	22	32	32	27	12	-1	20	25	26	27	31	42	45	35	35	33	25	21	17	25	25	46	45	45	50	52	49	35	31.4
	MIN	22	21	19	13	1	9	12	-11	-10	-7	-9	21	14	2	0	3	12	29	22	12	-8	-13	-7	1	10	32	26	18	28	21	14	9.6
CANAAN VALLEY	MAX		26	27	15	28	28	27	4	-6	10	27	27	20	23	37	41	42	37	22	21	13	11	20	23	44	45	32	47	52	44	32	27.3
	MIN		17	13	9	12	25	3	-12	-12	-8	1	18	11	15	4	9	27	22	14	8	-11	-7	-6	5	22	27	25	17	40	15	16	10.6
ELKINS WB AIRPORT	MAX	30	33	31	21	36	32	22	0	0	14	28	30	26	28	35	47	47	37	24	20	4	16	25	31	53	51	38	55	59	31	39	30.4
	MIN	21	23	15	10	0	22	0	-7	-7	-11	-15	21	17	15	-4	-2	19	20	14	0	-7	-17	-11	9	27	30	25	20	31	19	20	9.6
FLAT TOP	MAX																																
	MIN																																
MC ROSS	MAX	30	38	36	27	38	37	31	13	2	18	31	30	31	36	46	50	50	38	30	23	21	22	25	31	48	50	47	55	59	51	43	35.1
	MIN	25	22	19	12	0	15	11	-8	-10	-2	-6	24	16	3	6	10	21	30	22	16	-7	-13	-4	9	20	35	30	24	41	20	21	13.0
OAK HILL	MAX	38	32	39	27	26	40	32	19	5	5	21	33	30	34	40	45	54	41	39	26	25	9	24	28	38	53	49	52	62	62	30	34.1
	MIN	27	26	21	18	14	14	13	-5	-5	-6	-1	9	18	13	15	18	24	30	22	16	-5	-10	-9	15	14	30	31	27	31	25	22	14.6
PARSONS 1 SE	MAX	35	32	33	27	23	41	35	20	1	5	16	30	29	29	30	38	51	49	38	25	24	8	20	25	48	54	42	39	60	60	31	32.2
	MIN	23	25	22	14	8	12	18	-5	-5	-5	-9	8	19	18	6	4	8	29	20	10	-4	-13	-9	5	19	38	31	23	28	23	22	12.4
PICKENS 1	MAX	28	32	31	19	36	31	26	4	-2	11	32	30	29	27	43	46	45	38	25	20	9	18	22	32	47	49	38	54	57	37	39	30.7
	MIN	21	20	15	12	6	21	4	-6	-10	-5	-5	18	14	7	10	20	26	23	14	9	-9	-16	-3	5	29	29	27	21	37	17	15	11.8
REEDSVILLE EXP. FARM	MAX	28	31	30	28	38	37	28	10	1	9	26	29	25	26	42	48	46	45	48	19	18	14	24	32	40	51	34	57	59	47	35	32.4
	MIN	25	22	3	9	4	21	8	-7	-6	-2	-12	15	17	18	4	4	15	10	9	-4	-6	-10	9	10	8		29	16	47	20	19	9.8
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	33	33	31	24	42	36	31	14	5	15	26	30	30	28	40	52	51	37	27	22	20	19	25	29	51	52	37	52	58	49	44	33.6
	MIN	27	25	22	14	15	26	13	-3	-4	2	-7	23	21	20	15	9	24	27	18	7	-3	-6	-7	11	27	34	32	24	37	24	24	15.8
SENECA STATE FOREST	MAX	31	38	29	28	38	29	27	4	5	23	31	31	34	35	49	53	38	40	28	24	12	27	30	34	47	49	46	49	51	32	44	33.4
	MIN	20	20	10	7	1	9	-1	-13	-11	-6	-11	15	12	6	1	3	12	24	12	-2	-8	-11	-7	3	12	11	23	19	14	18	18	6.5
SPRUCE KNOB	MAX	32	29	33	21	24	35	30	16	-5	6	30	33	27	26	30	39	47	38	37	24	20	3	20	24	45	50	41	38	52	52	23	29.7
	MIN	20	18	18	10	13	23	14	-11	-11	-10	4	24	13	13	15	30	33	32	18	12	-10	-9	1	9	10	38	25	25	35	20	17	14.2
SUMMERSVILLE RESERVOIR	MAX	38	32	39	26	26	39	32	15	4	4	19	34	31	32	34	46	50	45	38	25	22	10	20	27	44	54	46	49	62	62	28	33.3
	MIN	26	23	20	15	9	11	12	-5	-5	-5	1	5	19	8	10	12	22	32	20	15	-5	-12	-12	13	11	42	32	30	32	25	20	13.6
TERRA ALTA NO. 1	MAX	30	27	29	22	22	35	34	16	-4	-1	8	27	24	23	23	40	46	48	35	18	18	4	14	27	42	48	37	36	55	50	25	27.7
	MIN	21	18	18	9	9	20	14	-10	-14	-15	-2	6	14	15	12	10	24	34	11	5	-9	-9	-4	7	7	20	26	18	28	19	17	10.3
WEBSTER SPRINGS 1 E	MAX	33	36	35	26	39	35	32	13	7	20	33	33	30	34	42	45	40	38	32	23	22	18	28	32	51	51	47	60	64	54	42	35.3
	MIN	27	26	24	19	9	24	13	-4	-5	2	-2	27	21	11	10	16	23	32	21	17	-3	-12	0	10	28	35	32	25	51	24	23	16.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	32	36	30	36	35	34	30	24	3	16	38	31	30	38	46	50	42	39	34	25	20	22	22	35	52	52	49	57	63	49	42	35.9
	MIN	24	21	18	19	19	16	10	-6	-15	1	2	22	13	15	20	17	20	30	20	15	9	-11	6	14	30	40	28	25	45	22	21	16.5
BLUEFIELD FAA AIRPORT	MAX	31	34	31	24	35	33	25	0	0	15	34	31	26	38	45	46	44	36	27	23	5	17	24	39	51	50	47	60	61	30	40	32.3
	MIN	25	23	17	14	19	25	0	-6	-8	-2	10	21	17	21	30	31	34	26	18	2	-6	-5	16	13	37	34	32	35	30	22	22	17.6
BLUESTONE DAM	MAX	45	35	40	30	30	40	33	24	8	9	24	32	35	36	43	44	46	36	39	30	28	14	26	30	36	55	51	53	59	65	33	35.8
	MIN	30	29	28	21	16	17	20	-1	-1	-1	4	8	22	11	11	13	18	20	28	23	0	-8	-8	13	15	24	33	26	29	32	26	16.1
GARY	MAX	44	34	43	28	31	44	34	20	8	9	24	39	35	36	45	53	53	39	40	29	26	12	26	32	40	54	52	53	70	67	34	37.2
	MIN	30	27	21	15	12	11	17	0	-4	-3	3	14	23	11	10	15	14	28	28	23	-2	-11	-13	16	13	33	31	25	25	31	23	15.0
KUPPERSTON	MAX	33	39	36	27	38	33	31	13	6	11	34	34	30	41	43	46	40	37	30	25	22	17	27	34	47	54	51	67	65	51	45	35.7
	MIN	29	24	22	17	10	21	11	-3	-5	0	1	27	11	9	15	18	26	30	23	20	-3	-13	5	14	24	38	31	27	50	25	26	17.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Monthly Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG 2 SSW	MAX	33	38	33	33	40	37	30	13	5	29	30	32	34	41	45	50	42	38	39	26	21	21	25	33	51	54	50	57	63	56	44	36.5
	MIN	27	25	20	15	12	21	11	-6	-6	-1	1	19	19	10	13	19	23	31	23	16	0	-2	4	12	12	31	32	27	36	24	22	15.4
PINEVILLE	MAX	41	34	43	29	36	41	35	20	7	19	20	42	34	34	43	46	48	50	38	30	27	21	25	39	40	52	49		71	66	41	36.9
	MIN	30	27	24	18	10	10	16	0	-3	-3	-3	9	20	7	8	11	11	33	27	22	-1	-12	-13	7	18	29	30	25	31	28	23	14.7
UNION	MAX	41	34	40	29	27	41	32	21	8	6	21	30	33	34	41	46	52	37	39	29	26	12	22	28	31	54	50	54	61	63	36	34.6
	MIN	26	24	21	13	9	13	16	-7	-8	-6	-4	5	14	6	5	11	8	25	24	18	-5	-8	-4	9	10	27	30	24	28	27	24	12.1
WHITE SULPHUR SPRINGS	MAX	34	41	39	28	40	39	32	15	7	24	34	34	35	40	49	53	48	41	34	28	25	25	28	34	53	55	54	59	63	57	47	38.6
	MIN	29	26	24	17	9	18	15	-4	-5	1	-1	25	18	17	11	13	21	34	27	20	-3	1	1	11	16	38	33	25	43	27	20	16.8
• • •																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	33	35	34	28	44	41	36	24	4	23	26	34	34	35	29	47	54	47	33	20	15	23	26	29	33	54	42	44	60	56	46	35.1
	MIN	23	18	23	12	12	28	19	2	0	3	8	18	23	22	9	7	24	30	12	9	3	5	-1	14	17	28	24	30	37	26	20	16.3
FRANKLIN 2 NE	MAX	35	37	39	29	42	36	32	17	6	25	34	37	36	38	40	54	44	47	42	25	24	27	31	33	56	54	48	50	58	55	45	37.9
	MIN	22	20	23	9	13	20	17	-3	-1	0	-2	25	10	18	11	15	24	23	18	15	0	-3	6	9	21	37	27	21	41	25	24	15.6
HARPERS FERRY NAT PARK	MAX	34	37	36	34	47	37	35	23	9	28	27	32	39	42	31	40	46	42	34	23	20	23	21	32	40	46	40	46	54	50	52	35.5
	MIN	19	22	21	15	15	27	23	2	-5	0	5	12	21	15	12	10	26	34	15	14	4	4	6	12	23	23	33	30	40	32	24	17.2
KEARNEYSVLE 1 NW WBASO	MAX	40	30	37	34	30	40	37	28	10	12	24	25	35	35	36	30	39	45	41	24	20	16	21	26	31	47	49	42	48	56	35	33.0
	MIN	23	16	23	9	11	14	25	1	2	0	6	10	21	15	5	5	7	26	13	10	4	4	1	4	14	24	34	29	32	33	20	14.2
MARTINSBURG FAA AP	MAX	30	35	35	29	42	38	31	12	10	26	24	35	36	36	29	37	49	42	26	20	16	23	25	31	33	50	42	45	54	41	48	33.2
	MIN	17	22	21	11	12	27	12	0	0	6	5	18	23	20	8	7	24	23	14	9	4	5	-1	13	15	28	34	30	40	20	16	15.6
MATHIAS	MAX	32	35	30	27	40	37	30	14	5	21	25	35	31	34	37	52	49	44	30	24	18	22	30	33	52	51	45	47	58	54	43	35.0
	MIN	24	22	21	5	11	26	14	-3	-4	-3	1	21	10	19	12	13	30	30	16	14	0	-5	0	12	19	19	17	21	41	26	22	14.5
MOOREFIELD 2 SSE	MAX	33	38	33	28	45	44	42	13	8	22	22	33	35	37	38	46	47	41	27	24	17	26	30	35	56	58	46	52	63	59	47	36.9
	MIN	25	25	19	8	10	25	13	-12	-3	-12	-9	20	4	11	16	4	15	27	18	15	4	-2	-1	10	17	38	28	25	40	30	22	13.9
OMPS	MAX	38	30	35	32	30	40	39	25	10	11	21	26	33	32	35	30	49	54	44	29	20	13	20	29	30	40	49	42	53	59	40	33.5
	MIN	20	20	18	12	14	14	24	2	0	0	3	12	9	23	9	7	7	32	12	9	3	3	1	1	15	22	35	21	30	30	25	14.0
PETERSBURG	MAX	35	37	36	30	45	41	32	19	8	26	25	35	32	38	35	53	48	47	34	25	23	25	28	34	60	61	48	55	63	60	47	38.2
	MIN	26	28	21	12	20	30	19	0	0	5	-2	20	20	25	14	8	30	33	19	16	3	0	3	16	21	38	31	25	49	28	26	18.8
ROMNEY 3 NNE	MAX	34	36	35	30	47	40	33	21	10	24	26	36	36	34	33	46	49	43	33	23	21	25	28	34	35	55	44	50	59	56	48	36.3
	MIN	26	23	21	8	8	20	20	1	0	4	-2	20	23	12	3	3	26	32	16	9	2	1	-3	14	16	33	33	26	36	28	22	15.5
WARDENSVILLE R M FARM	MAX	42	33	42	32	30	45	34	28	9	15	24	25	35	35	39	36	55	48	44	28	24	15	26	30	34	57	52	46	61	61	34	36.1
	MIN	26	24	26	8	7	9	23	-7	-6	2	-5	6	12	12	8	6	8	29	18	15	4	4	2	7	19	23	31	24	28	31	25	13.5

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL	T		2.0		T		4.5	T	.5	T		.5	T		T				.5	T	4.0									
	SN ON GND	T	T	2	2	2	T	5	3	4	3	3	3	2	2	2	1	1	1	1	T	4	4	3	2						
NEW MARTINSVILLE	SNOWFALL	T		.9			1.2	.9		T	.6	1.4	.9		.6				T	3.9	1.5	T		.6	T		T	.6			
	SN ON GND			1	1	T	1	2	2	2	2	3	4	3	4	3	2	1	1	3	4	3	3	3	2	1	T	T			
PARKERSBURG FAA AP	SNOWFALL	.2	.4	.4	.1		1.7	1.1	T	T	.1	2.5	.1		1.2				.3	T	.8	T		.8	T		.2			T	T	T
	SN ON GND		T	1	1	1		3	3	3	3	3	5	4	3	4	4	T		T	T	1	1	1	1	1		T				T
PARKERSBURG WB CITY	SNOWFALL	T	.3	.2	.2		1.1	1.1	T	T	T	2.0	T		.5				.2	T	1.0	T		.7	T		.2	T		T	T	T
	SN ON GND	T	T	1	T	T	T	2	2	2	2	2	4	3	2	3	3	1	T	T	T	1	1	1	1	T		T		T	T	T
WEIRTON	SNOWFALL	T	.8	T	T		1	2.5	T	T	T	1.0	.7						T	1.2	.8	T		1.2	.3	.2	T	.8				T
	SN ON GND	3	3	3	3	2	2	4	4	4	4	5	5	5	5	4	2	T	T	1	1	1	1	2	2			T				
WHEELING WARWOOD DM 12	SNOWFALL	T	T	T	T	T	2.0	1.0				.3	1.0							T	1.0			T	1.0			.4				
	SN ON GND	T	T	T	T	1	3	3	3	3	3	6	7	7	6	5	4	T	T	T	1	1	1	1	1	1		T				
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL		T	2.0	T			5.0	2.0	T	1.0		2.0								T	2.0			2.0					T	1.0
	SN ON GND		T	2	2	T	T	5	7	7	7	-	4	-	-	-	-	-	-	-	T	4	-	-	4					T	1
GLENVILLE 2 NE	SNOWFALL		.1	1.7	.9	T		4.3	.4	.3	.6		.0	T						.1	T	2.1	T	.3	.9			.1			.6	T
	SN ON GND	T	T	2	1	1	T	4	4	4	4	4	4	4	4	3	3	2	T	1	1	3	2	2	3	1	T	T			1	T
MANNINGTON 1 N	SNOWFALL		1.0	3.0	T		1.0	3.0	T	T		1.0	3.0		1.0				T	.5	1.0	.5	T	.5	T		T	1.0		T	
	SN ON GND	1	1	4	4	2	2	5	5	5	4	5	8	7	8	6	4	3	3	4	4	4	4	4	4	3	T	T	1	T	T	
MORGANTOWN FAA AIRPORT	SNOWFALL	T	T	2.2	T		3.0	1.2	T	T	T	3.0	T	T	.5				.3	.5	.8	T		.1	T		1.0	T		T	T	T
	SN ON GND	T	T	3	2	2	T	4	4	3	3	3	7	6	5	5	4	2	T	T	T	3	3	2	2	T	T	1	T		T	T	T
* * * SOUTHEASTERN 03																																
CHARLESTON WB AP	SNOWFALL	.1	T	.9	T		4.4	1.5	T	T	.3	.1	T						T	.6	2.0	.1		2.2	.1		T			T	.3	
	SN ON GND		T	1	1	1	T	5	5	5	3	3	3	3	1	T	T	T		T	T	2	1	1	2	1					T	
	WTR EQUIV							.3	.3	.2	.2	.2	.2	.2								.1			.1							
CLAY 2	SNOWFALL			1.5				6.0														4.0										
	SN ON GND			2	2	T	T	6	6	6	6	2	2	2	2	T	T	T	T	T	T	4	3	3	3	T	T	T				
HUNTINGTON WB AIRPORT	SNOWFALL	.2	.3	.2	T		3.4	.5	T	.1	T	.1	T						.8	.4	1.6			1.6	T					T	T	
	SN ON GND	T	T	T	T	T	T	4	2	2	1	1	1	1	1	T	T	T		T	T	1	1	2	2	1						
	WTR EQUIV							.3	.2	.1														.2	.2							
MADISON	SNOWFALL			.7	T			3.5			.3											2.4		1.0								
	SN ON GND			1				4	2	2	2	1	T	T								2	1	2	2	1						
WINFIELD LOCKS	SNOWFALL			1.0	T			3.5	.5	T											T	2.0		.5	1.5						
	SN ON GND			1	1	T		4	4	4	4	3	1	1	T	T					T	2	2	1	2	1						
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL			.5				5.0													-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	3	3	3	3	3	3	8	7	7	6	6	5	5	4	4	3	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-
BAYARD	SNOWFALL	.5	1.0	.5	3.0	T		4.0	1.0		.5		3.0	1.0		T				T	1.0	4.0	1.0		3.0	T		1.0	.5		.5	1.0
	SN ON GND	15	15	15	17	17	10	19	19	18	18	17	20	19	19	18	17	16	15	14	14	18	18	18	20	18	12	12	11	10	8	8
CAMDEN ON GAULEY	SNOWFALL	T	1.0	3.0	1.0	1.0		6.0	1.0	1.0	2.0	T	1.0	1.0						T	1.0	7.0	T	T	5.0			1.0			1.0	2.0
	SN ON GND	2	3	4	4	3	1	5	5	5	5	5	4	4	4	3	2	2	1	1	1	5	5	5	6	4	2	1	T	T	1	1
ELKINS WB AIRPORT	SNOWFALL	.3	.2	3.0	.4		3.0	1.6	T	.4	.2	1.0	.8		.1				.2	.7	3.0	.4		.5	.8		1.0	.3		T	1.7	.4
	SN ON GND	4	4	4	6	6	4	8	8	8	8	8	9	9	7	7	6	4	4	4	4	6	6	6	7	6	T	1	T	T	1	1
	WTR EQUIV	.6	.6	.6	.8	.8	.8	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.0	1.0	.6	.6	.7	.7	.9	.9	.9	.9	.9						
MCMECHEN	SNOWFALL	T	1.0	3.0	1.0		1.0	5.0	.5	.5	.5		1.0							T	5.0	3.0		3.0	2.0						1.0	T
	SN ON GND	4	4	6	6	4	4	9	8	8	7	6	6	6	5	4	3	3	3	3	7	8	8	10	8	7	4	3	2	T	1	T
OAK HILL	SNOWFALL			.5	T			4.5	1.0	.5	.5		.5	T					T	T	.5	6.0		T	3.0						.3	
	SN ON GND			1	1	1	T	5	5	5	5	3	3	3	2	2	1	1	T	T	1	8	4	3	6	2	T				T	
ROMNEY 1	SNOWFALL	T	1.4	2.0	1.0	T		4.0	1.0	1.0	1.0	T	5.0	T	T	T				T	1.0	5.0	1.0		3.0	T		2.0	T		1.0	T
	SN ON GND	5	6	8	9	9	6	9	10	10	10	10	13	13	13	13	10	9	8	8	8	11	11	10	13	12	6	7	7	3	1	T
SPRUCE KNOB	SNOWFALL		1.0	2.0	2.0			8.0	2.0				T								3.0				2.0			1.0		2.0		
	SN ON GND	15	15	16	18	18	16	24	26	26	26	25	24	23	23	22	21	19	16	15	15	18	18	18	20	16	12	10	5	3	2	
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL	T		2.3	T		2.7	.2	T	T	T	1.0	T						T	T	3.2	.2		1.5	T					T	T	T
	SN ON GND			1	1	1	T	3	3	3	3	3	3	2	1	1	1	1		T	T	4	4	5	6	4	T				T	T
BLUESTONE DAM	SNOWFALL							3.0	T	T	T		T	T								4.0		T	1.0						T	T
	SN ON GND							3	3	2	2	2	2	2	2	1	T					4	3	2	3	2					T	
LEWISBURG 2 SSW	SNOWFALL	T					1.5	2.0													2.0			1.0						T	
	SN ON GND						-	4	4	4	4	3	3	3	3	1					2	2	2	3	3						T	
PINEVILLE	SNOWFALL			1.5				4.5	.2	.2	.1		.5						T		T	4.8		1.0	.4							
	SN ON GND			2	1	1	T	5	5	4	4	3	4	3	3	2	T	T	T	T	T	5	4	5	5	3	2						
WHITE SULPHUR SPRINGS	SNOWFALL				T			3.0	T													1.0			1.0							T
	SN ON GND							3	-	-	-	-										1	-	-	1							T
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL							3.9					T									.4										
	SN ON GND	6	6	5	5	5	5	6	8	8	8	8	8	8	7	7	7	7	6	5	5	5	5	5	5	5	2					
MARTINSBURG FAA AP	SNOWFALL			T			2.0	2.0				1.0	T							T	1.0			T	.5	T				T		
	SN ON GND	3	3	3	3	3	3	6	7	7	7	7	8	8	8	4	3	2	1	1	1	1	1	1	1	1	1	1	1			
MATHIAS	SNOWFALL			T	T		1.0	3.5				T	.3							.1	1.5											.1
	SN ON GND	2	2	2	2	2	3	6	6	6	6	6	6	6	5	5	4	3	2	2	3	3	3	3	2	2	1	T	T			
MOOREFIELD 2 SSE	SNOWFALL			T	T			6.0	T			1.0										1.0										
	SN ON GND							6	5	5	5	5	6	-	-	-	-	-	-	4	4	5	-	-	-	3	-	-	-	-	-	

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT												
ALDERSON												
ALVON 2 SW												
ARNOLD 2												
ATHENS JUNIOR COLLEGE												
AURAD												
BARBOUR V A HOSPITAL												
BECKLEY WB AP												
BELINGTON												
BELLE												
BENA RCS 2 ESE												
BERKELEY SPRINGS												
BIG CHIMNEY KANAWHA AIRPORT												
BLOOMERY 2 SW												
BRANDYWINE												
BRANCHLAND												
BRANCHVILLE												
BRUSHY KNOB												
B SMITH												
BUCHANNON 2												
B KNOXVILLE												
CAMP 9 S												
CANOE KNOB OBSERV												
CANVAS VALLEY												
CENTRALIA												
CHARLESTON WB AP												
CHARLESTON 1												
CHARLESTON AP 2												
CLAY 1												
CLENDENIN 1 SW												
CLINTON												
CRESTON 1 SSW												
DAVIS												
DELLE												
DEL CREEK												
DUNLOW 1 NE												
EAST FAIRVIEW 2 NNE												
ELKINS 5 AIRPORT												
ELLAMORE												
EMPIRE												
FAIRMONT												
FLAT TOP												
FRANKLIN 2 NE												
FREEMANS CR												
GARY												
GASSAWAY												
GLENVILLE 2 NE												
GRANTSVILLE 2 NW												
GRIFFITHSVILLE												
HACKER VALLEY												
HALL												
HAMLIN												
HARPERS FERRY												
HARPERS FERRY NAT PARK												
HASTINGS												
HICO												
HOGSETT GALLIPOLIS DAM												
HONEAD												
HUNTINGTON WB AIRPORT												
HUNTINGTON SEN YMHT PL												
IAEGER												
IRELAND												
JANE LEW												
KEARNEYSVILLE 1 NW WBAS												
KERMIT												
KOPPERSTON												
LAKE LYNN												
LEWISBURG 2 SSW												
LINVILLE 3 SW												
LIVERPOOL												
LOCKNEY												
LOGAN												

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
[illegible]												
[illegible]												
[illegible]												

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/5/70-780


WEST VIRGINIA
STATUTE MILES
0 0 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage Non recording
Recording Both types
Double symbol indicates the station has more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

WEST VIRGINIA

FEBRUARY 1970

Volume 78 No. 2

THE LIBRARY OF THE

MAY 6 1970

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation									
										No. of Days												
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90 & Above	32 & Below	32 & Below	0 & Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1 Inch or More	5 Inches or More	10 Inches or More
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	40.6	18.6	29.6	- 6.0	61	19	- 5	4	985	0	6	27	2	2.06	- .83	.53	3			2	10+	6	1	0
CAIRO 3 S	45.0	20.6	32.8	- 2.9	65	18	- 7	4	896	0	3	25	1	2.20	- .87	.70	2			4	3	6	1	0
CRESTON 1 SSW	42.6	17.6	30.1	- 4.9	65	19	-11	5+	972	0	2	27	2	2.50	- .73	.62	15	6.5	4	4	7	1	0
MOUNDSVILLE	42.6	22.0	32.3		60	22+	- 3	4	909	0	4	24	1	2.23		.59	2	6.0	4	3	7	1	0
NEW CUMBERLAND	40.5	21.6	31.1	- 1.5	60	22	- 3	4	944	0	7	23	1	1.36	- .93	.48	2			3	3	5	0	0
NEW MARTINSVILLE	42.5	23.0	32.8	- 1.2	60	23	- 2	4	896	0	3	23	1	2.02	- 1.04	.65	2	6.1	2	5+	7	1	0
PARKERSBURG FAA AP	41.9	22.7	32.3		62	18	- 7	4	910	0	5	23	2	2.15		.60	2	6.9	3	6+	8	1	0
PARKERSBURG WB CITY R	41.5	23.9	32.8	- 2.7	63	18	- 3	4	896	0	5	23	1	1.53	- 1.30	.45	2	4.8	3	4	7	0	0
WEIRTON	39.1	20.1	29.6		59	22	- 5	4	987	0	9	26	1	1.59		.51	3	8.2	5	4+	5	1	0
WELLSBURG 3 NE	40.6	20.3	30.5	- 2.2	59	22	- 4	4	959	0	7	24	1	1.65	- .71	.57	2	5.0	4	4+	6	1	0
WHEELING WARWOOD DM 12	38.8	20.1	29.5	- 2.6	57	18	- 1	4	989	0	6	25	2	1.89	- .64	.69	2	6.4	4	5+	6	1	0
DIVISION			31.2	- 2.9										1.93	- .86			6.2					
* * * NORTH CENTRAL 02																						
BELINGTON	42.2	18.0	30.1		65	19	- 6	5+	973	0	6	25	4	2.77		.73	15	18.0	4	12	10	1	0
BUCKHANNON 2 W	42.9	20.9	31.9	- 2.8	65	18	- 5	4	922	0	7	25	2	2.69	- .92	.85	15	18.5	3	14+	7	1	0
CLARKSBURG 1	43.4	20.7	32.1	- .8	67	19	- 3	5	916	0	3	25	2	1.58	- 1.33	.35	15	6.5	3	15	7	0	0
FAIRMONT	40.9	21.1	31.0	- 3.2	64	18	- 6	4	944	0	7	24	1	1.91	- 1.08	.38	15	10.0	3	14+	7	0	0
GASSAWAY	45.8	23.4	34.6		67	18	- 3	4	846	0	4	26	1	6.42		3.00	14				8	3	3
GLENVILLE 2 NE	43.1	18.9	31.0	- 6.3	66	19	-10	4	943	0	4	27	2	2.45	- 1.14	.61	15	13.2	4	5+	9	1	0
GRANTSVILLE 2 NW	43.6	20.6	32.1		67	19	- 9	4	917	0	3	26	2	2.25		.80	15		5	14	6	2	0
MANNINGTON 1 N	42.8	20.2	31.5	- 2.2	65	18	- 5	4	932	0	5	26	2	1.30	- 1.86	.30	2	5.5	4	5	7	0	0
MIDDLEBOURNE 2 ESE	42.4	20.9	31.7		63	18	- 9	4	930	0	4	25	1	1.87	- .81	.60	2	9.0	4	4+	7	1	0
MORGANTOWN FAA AIRPORT	41.3	21.6	31.5		67	18	- 6	4	933	0	8	24	1	1.84		.47	2	6.2	3	6+	7	0	0
MORGANTOWN L AND D	42.2	21.4	31.8		65	18	- 6	4	923	0	6	25	1	1.72	- 1.08	.42	3	3.5	2	4	7	0	0
WESTON	43.9	20.1	32.0	- 4.0	67	19	- 3	5	917	0	3	26	2	2.87	- .95	.73	15	12.1	3	4	9	1	0
WEST UNION	43.6	20.8	32.2		60	19+	- 8	4	912	0	5	24	1	2.83		.69	2	10.2	6	10	7	2	0
DIVISION			31.8	- 3.3										2.50	- .74			10.2					
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	45.9	26.5	36.2	- 1.3	65	18	- 1	4	801	0	1	23	1	3.51	- .02	1.10	14	14.2	4	4	7	2	1
CHARLESTON 1	45.5	24.0	34.8		66	19	- 1	4	840	0	1	26	1	3.40	.15	1.48	15	11.0	3	14+	9	1	1
CORTON	46.3M	22.9M	34.6M		67	18	- 9	4	843	0	1	24	2	2.92									
DUNLOW 5 SE	43.0M	25.4M	34.2M				- 9	4	856	0	2	27	1	5.28		1.14	9	12.0	5	14	11	4	1
HAMLIN	44.3	21.2	32.8		67	19	- 9	4	897	0	1	26	2	4.14		1.70	15	8.3	15	12	9	2	1
HOGSETT GALLIPOLIS DAM																							
HUNTINGTON WB AIRPORT	42.9	24.9	33.9	- 3.8	67	18	- 6	4	866	0	4	22	2	3.25	.21	.82	15	7.9	3	4	7	2	0
HUNTINGTON SEW TRMT PL	46.0	26.1	36.1		67	19+	- 4	4	800	0	1	24	1	3.26		1.27	15	7.7	5	14	6	2	1
LOGAN	45.3	23.9	34.6		65	19	- 4	5+	846	0	1	27	2	4.83	1.33	1.94	15		5	15	8	3	1
LONDON LOCKS	45.5	24.8	35.2		69	19	- 1	5	829	0	2	25	2	3.89		1.76	15	9.7	2	12+	9	2	1
MADISON	45.4	22.7	34.1		64	19	- 7	4	860	0	1	27	2	4.56		2.00	15	5.2	2	10+	8	3	1
POINT PLEASANT 5 NNE	41.6	23.3	32.5		65	19	- 6	4	903	0	4	23	1	2.14		.62	9	6.3	2	16+	6	1	0
RAVENSWOOD LOCK PARK	44.1	22.6	33.4	- 3.4	61	19	- 6	4	878	0	3	25	1	2.19	- .77	.59	14				4	3	0
RIPLEY	43.6	21.9	32.8		64	18	-11	4	895	0	4	25	1	3.31		.92	2	6.3	3	5+	7	1	0
SPENCER	44.1	23.6	33.9	- 2.2	65	18	-10	4	866	0	5	23	1	1.73	- 1.72	.46	15				6	0	0
WAYNE 2	45.9	24.5M	35.2M		68	18	- 8	4	829	0	2	25	1	3.53		1.60	15				6	3	1
WILLIAMSON	45.6M	22.1M	33.9M	- 5.1	69	19	- 4	4	864	0			2	4.67	1.20								
WINFIELD LOCKS	43.5	23.5	33.5	- 2.9	66	19	0	5	875	0	3	26	1	3.01	- .16	1.09	15	1.4	1	14+	8	1	1
DIVISION			34.2	- 2.9										3.51	.25			8.2					
* * * CENTRAL 04																						
ARBOVALE 2	M	M	M		53	18				0													0
BAYARD	38.9	18.7M	28.8M	- .6	57	18	- 8	4	1018	0	8	26	2	1.79	- 1.71	.40	15	12.0	10	14	7	0	0
BECKLEY V A HOSPITAL	43.2	21.1	32.2	- 2.8	64	18	-10	4	915	0	7	26	2	2.75	- .72	1.20	15	12.8	4	15	5	2	1
BECKLEY WB AP //R	40.9	21.6	31.3	- 3.0	63	18	-10	4	938	0	8	26	3	2.99	- 1.07	.98	14	12.6	5	15	7	2	0
BRANDONVILLE	37.9	17.5	27.7		60	19	- 5	4	1035	0	8	25	4	2.27		.54	15	14.0	4	15+	9	1	0
BUCKEYE	39.4	17.7	28.6		50	28+	- 8	4	1015	0	7	28	2	3.10		1.56	15	10.0	9	15	5	2	1
CANAAN VALLEY	36.1	17.8	27.0		56	18	-10	4	1058	0	9	28	2	2.31		.70	15	20.0	11	14	9	1	0
ELKINS WB AIRPORT //R	40.4	18.6	29.5	- 3.5	65	18	-11	26	986	0	8	27	2	1.92	- 1.35	.74	15	13.8	5	15	4	1	0
FLAT TOP	37.1	18.7	27.9	- 3.6	57	19	-12	5+	1034	0	11	27	4	2.64	- 1.09	1.43	15		5	15	5	1	1
MC ROSS	42.6	20.7	31.7		59	18	- 9	4	927	0	6	27	2	3.59		1.25	15	15.0	7	14	9	2	1
OAK HILL	41.6	19.9	30.8		64	19	- 7	5+	950	0	6	28	3	3.17		1.33	15	6.0	3	14	9	1	1
PARSONS 1 SE	41.8	20.2	31.0		66	19	- 4	4	945	0	7	27	3	2.32		.79	15	13.2	5	15	8	1	0
PICKENS 1	39.4	18.8	29.1		63	18	-11	4	996	0	7	26	2	4.08		1.48	15	30.5	7	14+	9	2	1
REEDSVILLE EXP. FARM	39.1M	16.8M	28.0M		62	18	- 7	4	1037	0	9	28	3	D 2.98		.70	15	12.0	3	10+	10	1	0
RICHWOOD	37.6M	25.1M	31.4M							0													
ROWLESBURG 1	42.1	21.9	32.0		66	18	- 2	4	916	0	7	27	1	3.30		.80	3	14.2	5	15+	11	1	0
SENECA STATE FOREST	41.5	17.6	29.6		56	18	- 9	4	987	0	5	28	2	2.97		1.30	15	21.4	10	14	5	2	1
SPRUCE KNOB SUMMERSVILLE RESERVOIR	41.8	19.1	30.5		67	19	- 8	5	959	0	6	27	2	3.42		1.79	15	17.0	3	12+	11	1	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 15

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
FEBRUARY 1970

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	36.6	15.3	26.0		60	19	- 9	5+	1088	0	9	28	5	2.87		.69	3	17.5	9	15	10	2	0
WEBSTER SPRINGS 1 E	44.7	23.5	34.1		65	18	- 4	4	862	0	5	23	1	3.03		1.40	15	7.0	3	11	7	1	1
DIVISION			29.9	- 2.2										2.86	- .96			14.6					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	44.0	20.6	32.3		63	18	-10	4	908	0	4	27	2	1.80		.79	15	9.7			3	1	D
BLUEFIELD FAA AIRPORT	41.7	24.1	32.9		60	18	- 8	4	891	0	5	23	2	1.67		.55	14	6.5	3	15	4	1	D
BLUESTONE DAM	43.8	22.9	33.4		58	3	- 1	5+	879	0	2	25	2	1.95		.95	15	5.0	2	15	3	1	0
GARY //R	44.9	21.2	33.1	- 4.0	67	19	- 4	5	889	0	3	24	2	3.37	- .03	1.02	15	8.5	2	15+	9	2	1
KOPPERSTON	44.0	23.8	33.9		63	18	- 8	4	864	0	4	23	1	4.47		1.71	15		D	14	9	4	1
LEWISBURG 2 SSW	43.3	23.4	33.4		56	2	- 5	4	878	0	4	25	1	2.74		.92	15+	5.5	5	14	5	3	0
PINEVILLE	45.3	21.9	33.6		67	19	- 3	5+	873	0	1	25	2	D 3.53		1.34	15	8.6	2	14+	7	2	1
UNION	43.3	18.6	31.0	- 3.5	65	25	- 7	4	948	0	4	26	2	2.16	- .63	1.20	15	7.5	6	15	5	1	1
WHITE SULPHUR SPRINGS	46.5	23.8	35.2	.0	61	18	- 4	4	827	0	2	25	1	2.05	- .78	1.02	15		6	15	5	1	1
DIVISION			33.2	- 3.0										2.64	- .46			7.3					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	42.1M	22.7M	32.4M		59	22	5	4	902	0		25	0	2.12		.90	10				3	2	0
FRANKLIN 2 NE	44.4	22.1	33.3		60	18	0	4	883	0	3	27	1	1.41		.54	15	5.3			5	1	0
HARPERS FERRY NAT PARK	44.7	25.5	35.1		63	22	7	4	830	0	3	24	0	3.14		1.48	10	6.5	4	15	7	1	1
KEARNEYSVLE 1 NW WBASD	42.1	22.5	32.3	- 2.7	63	23	6	4	908	0	5	26	0	2.56	.34	.78	10	8.7	4	15	6	2	0
MARTINSBURG FAA AP	42.1	21.8	32.0	- 2.0	61	22	6	26+	918	0	5	26	0	2.67	.53	.89	9	7.0	4	15	7	2	0
MATHIAS	43.5	21.7	32.6		58	18	- 1	4	900	0	3	27	1	1.76		.48	9	11.0	3	16+	6	0	0
MOOREFIELD 2 SSE	44.6	22.9	33.8		65	18	3	4	867	0	3	25	0	.81		.37	15	4.5			3	0	D
OMPS	41.8	20.5	31.2		60	25	4	4	942	0	6	25	0	2.70		.81	10		7	17+	5	2	0
PETERSBURG	44.6	23.9	34.3	- 1.8	63	18	2	4	854	0	5	24	0	1.10	- .69	.40	15	6.5	4	15	4	0	0
ROMNEY 3 NNE	43.9	22.1	33.0		63	2	4	4	888	0	3	27	0	.89		.31	10	2.0	2	15	4	0	0
WARDENSVILLE R M FARM	42.9	21.3	32.1	- 1.1	61	19+	3	4	915	0	4	26	0	1.58	- .29	.52	10	3.5	2	15+	5	1	0
DIVISION			32.9	- 1.5										1.89	- .10			6.1					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	69	DATE	19
LOWEST TEMPERATURE FLAT TOP	- 12	DATE	05+
GREATEST TOTAL PRECIPITATION GASSAWAY	6.42		
LEAST TOTAL PRECIPITATION MOOREFIELD 2 SSE	.81		
GREATEST 1 DAY PRECIPITATION GASSAWAY	3.00	DATE	14
GREATEST TOTAL SNOWFALL PICKENS 1	30.5		
GREATEST DEPTH OF SNOW STONY RIVER DAM	16	DATE	15

See Reference Notes Following Station Index

WEST VIRGINIA - FEBRUARY 1970

SPECIAL WEATHER SUMMARY

Although temperatures averaged about 3° below normal this month, weather conditions were a distinct improvement over the colder, windier, and snowier January. Little snow fell after midmonth, which ended the 2-month spell of snowy weather. Temperatures also moderated after midmonth and even reached into the sixties on February 18. The last 2 sunny weeks averaged 58 percent of possible sunshine at Parkersburg, were in sharp contrast to the first 2 dreary weeks, and brought the monthly average (38 percent) slightly above normal (36 percent).

The only part of the State with above normal precipitation was in southern West Virginia, but minor flooding accompanied this excess. The heaviest precipitation there occurred February 14-15 and totalled from 1 to 2 inches. Snow began in the early morning of February 14, reached 6-inch depths at many locations, but turned to warm rain during the afternoon. Temperatures continued to rise during the night and rain continued to fall. Smaller rivers rose rapidly from the snowmelt and steady rains. Flood crests were exceeded February 16 on the Elk, Coal, Tug Fork of the Big Sandy, and Guyandot Rivers. Flood damage in Logan, due to a blocked drain, was estimated by the U. S. Corps of Engineers at almost $1/4 million.*

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	2.06		.30	.53	.04	.04	.09		.18	.21	.27	.06	T	.01		.32	.01									T						
CAIRO 3 S	2.20		.70	.30		.07	.01	T		.19	.39	.02	.03	.02	.10	.37															
CRESTON 1 SSW	2.50		.21	.49	.14	T	.09		.22	.42	.21	T	T	T	.05	.62	.05			T		T		T		T	T					
ELLENBORO	2.72		T	.90	.20	T			.30	.28	.37	.16			.08	.35					.08											
MC MECHEN DAM 13	1.81		.40	.46		.08	.01	.06	.09	.18	.12		.01	T	.09	.30					T					T	.01					
MOUNDSVILLE	2.23		.59	.24		.05			.23	.26	.38				.10	.38																
NEW CUMBERLAND	1.36		.48	.19					.15	.24	.08	T	T	.04	.01	.15					T					.01		.01				
NEW MARTINSVILLE	2.02		.65	.28		.13			.23	.26	.17	T	T	.03						T		.27										
PARKERSBURG FAA AP	2.15		.60	.24		.08		.18	.28	.14	.20	T	T	.02	.19	.21				T	.01		T			T						
PARKERSBURG WB CITY R	1.53	T	.45	.17		.04		.17	.21	.14	.04	T	T	.02	.13	.15				T	.01					T						
WEIRTON	1.59		.51	.22	T	.06			.11	.26	.08	.01	T	.07	.02	.22				T	T					.03	T	T				
WELLSBURG 3 NE	1.65		.57	.23		.05			.13	.26	.11	T	T	.02	.03	.25				T	T					T	T	T				
WHEELING WARWOOD DM 12	1.89		.69	.15	.06	.03		.11	.20	.30	.05	T	.02	.01	.07	.03	.17									T						
• • • NORTH CENTRAL 02																																
BELINGTON	2.77		.09	.27	.21		.05		.03	.11	.12	.28	.11	.04	.08	.73	.29				.14	T		.14		T	.08					
BUCKHANNON 2 W	2.69		.39	.25	.05	T	.09		.16	.14	.21	.05	.07	.09	.10	.85	.03	.02		.02	.08			T		.08	.01					
BURNSVILLE	2.51		.10	.26	.20		.08		.18	.15	.14	.35	.10	T	T	.80	.10				T	.05				T						
CENTRALIA	2.74		.10	.13	.22					.20	.17	.32	.05	.05	.05	1.11	.17	T									.17					
CLARKSBURG 1	1.58		.08	.32	.12		.03		.17	.18	.11	.10	.04			.35	.08				T			T			T					
FAIRMONT	1.91		.31	.27		.04		T	.17	.27	.25	.02	T	.03	.15	.38				T	.02		T								
GASSAWAY	6.42		.29	.22			.01		.15	1.00	.25	.18	T	T	3.00	1.29	.03															
GLENVILLE 2 NE	2.45		.14	.38	.16	T	.05		.19	.21	.31	.16	.01	T	.06	.61	.10				.04			T		.02	.01					
GRANTSVILLE 2 NW	2.25			.50	.03				.20	.21	.15	.26				.80					.02			.02	.06						
HASTINGS D	1.66		*	.680	.01	T	T	T	.31	.42	T		T	D .15	.09				T	T	T					T	T					
IRELAND	2.59			.45			.06		.20	.10	.44	.05			.05	1.05					.02					.17						
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	1.64		.12	.36	.15		.06		.13	.03	.08	.22	.02	.01	.01	.26	.15															
MANNINGTON 1 N	1.30		.30	.25	T	.10	T		.09	.10	.10	.08	T		.10	.10				T	.05			T		.03		T				
MANNINGTON 1 W	1.79		.20	.36	.12	.01	.08		.20	.12	.17	.12	.04			.34	.01				.02			T			T					
MIDDLEBOURNE 2 ESE	1.87		.60	.17		.08			.17	.24	.21	.02	T	.02	.10	.26				T	T			T		T						
MORGANTOWN FAA AIRPORT	1.84		.47	.23	T	.10	T	T	.12	.16	.27	.01	T	T	.07	.36				T	.05		T			T		T				
MORGANTOWN L AND D	1.72			.42	.14		.08		.13	.09	.19	.21	T	T	T	.28	.13			T	.01	.01					.03					
PHILIPPI	2.20		.12	.38	.16		.05		.03	.15	.18	.27	.01	.01	T	.63	.18	T		T	T	T		T		T	.03					
SUTTON RESERVOIR	2.46		.11	.13	.13		.03		.14	.12	.13	.24	.05	T	.03	.95	.24			T	.02	.03		.05		.01	.05					
VANDALIA	2.11			.28	.04	.02	.06		.18	.15	.24	.04	.06	.10	.08	.78				T	.01					.01	.06					
WESTON	2.87		.15	.35	.20	T	.08		.23	.20	.29	.19	.06	.05	T	.73	.17			T	.07	.02				.03	.05					
WEST UNION	2.83		.69	.38		.03	.01		.30	.24	.63	.05	.01	.02	.10	.36				T	.01											
• • • SOUTHWESTERN 03																																
BRANCHLAND	4.26		.17	.37	.03		.14		.11	.54	.52	.03	.03		.03	2.12	.17		T													
CHARLESTON WB AP R	3.51		.14	.43		.09	T	.15	.17	.41	.06	.03	.09	.01	1.10	.71				T	.01		.04	T		.07					
CHARLESTON 1	3.40		.10	.31	.02		.09		.21	.37	.30	.01	.10	T	.23	1.48	.13				T			T			.05	T				
CLAY 1	3.30		.15	.40	.10			.10	.18	.17	.20		.04		.20	1.42	.20							.07			.04	.03				
CLENDENIN 1 SW	2.98		.10	.18	.24		.11		.16	.27	T	.08	.05	.02	T	1.41	.33				T	.03		T		T						
CORTON	2.92		.22	.20	.20	.09	.09		.21	.29	.08	.01	.04	.03	*	1.35			T					.03		.08						
DILLE	3.64		.10	.16	.37		.03		.22	.13	.25	.25	.08	.02	.12	1.35	.37				.02					.06	.11					
DUNLOW 5 SE	5.28		.36	.34		.21		.30	.53	1.14	.53	T			.39	.98	.28						.02		.20							
HAMLIN	4.14		.20	.37	.07		.10		.28	.55	.40	T	T		.20	1.70	.20				.01	.01		.03		.01	.01					
HOGSETT GALLIPOLIS DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HUNTINGTON WB AIRPORT	3.25	.03	.41	.28		.05		.18	.24	.37	T	.01	.01	.02	.77	.82				.01	T		.03	T		.02						
HUNTINGTON SEW TRMT PL	3.26		.40	.30	T	.02	.01	T	.23	.65	T	T		.01	.31	1.27	.01			T	.01			.02		.02						
KERMIT	4.48		.18	.23	.09		.11		.26	.63	.14	.02	.01		.13	2.08	.52			T		T		.06		.02	T					
LOGAN	4.83		.11	.29	.12		.04	.01	.18	.64	.87	.05	.01	T	.08	1.94	.36	T		T	T			.05		.04	.04					
LONDON LOCKS	3.89		.13	.18	.14	.10	.02		.11	.20	.48	.05	.05	T	.02	1.76	.50				.01			.05		T	.09					
MADISON	4.56			.38	.14		.07		.18	.55	.61	.03	.02		.12	2.00	.43							.03			T					
POINT PLEASANT 5 NNE	2.14		.34	.19	T		.06		.21	.62	.07		T	.02	.14	.42	.03			.02					.02							
RACINE LOCKS AND DAM	2.47		.30	.45	.05	.02	.09		.29	.42	.15		.03	T	.04	.51	.10				T	T				.02	T					
RAVENSWOOD LOCK PARK	2.19		.57	.05		.02			.32	.52	.01			.08	.59						.03										
RIPLEY	3.31		.92	.25		.18	T	T	.40	.60	.04	.03	T	T	.04	.20	.65	T								T						
SPENCER	1.73		.10	.37	.05	.01	.03		.16	.27	.10	.02	.04	.01	.02	.46	.04				.01	.02				.02						
WAYNE 2	3.53		.61		T			.15	.23	.56	T	T	T	T	.38	1.60								T								
WILLIAMSON	4.67		.02	.23	.25		*	*	*	1.04	.29				*	*	2.39									.45						
WILLIAMSON 2	4.53		.11	.31	.09		.07		.21	.75	.29	T	T		.12	1.81	.58							.08		T	.11					
WINFIELD LOCKS	3.01		.15	.31	.12		.15	T	.24	.49	.33	T	.04	T	T	1.09	.03				.01	T		T		T	.05					
• • • CENTRAL 04																																
ALBRIGHT	2.06		.13	.38	.10		.06		.02	.09	.29	.28	.04	T		.34	.28				.02			.03								
ALPENA 1 NW	2.19		.10	.08	.04		T		T	.06	.08	.18	.05	T	.12	1.05	.29				.04	T		T		T	.10					
ARBOVALE 2	-	-	-	-	-	-	-	-	-	-	-	-	T			.93	.30									.02						
BAYARD	1.79		T	.25	.15		.03		T	.09	.08	.22	.07	.03	.07	.40	.12				.11	T		.11			.06		T			
BECKLEY V A HOSPITAL	2.75		T	.12	.06		T		.02	.33	.20		.05	.02	.07	1.20	.51				.02	.01		.02		.05	.07					
BECKLEY WB AP //R	2.99	T	.09	.21	T	T	T	.08	.17	.21	.15	.02	.06	T	.98	.83	T	.02		.02	.01		.02	T		.12						
BELVA	3.40		.11	.11	.12				.10	.18	.27	.19	.10	T	.09	1.67	.33									.04	.09					
BRANDONVILLE	2.27		.15	.41	.14		.12		.11	.05	.12	.28	.09	.05		.54	.10			T	.06					T	.05					
BUCKEYE	3.10		.11	.08	T				.02	.72	.11	T	T		.02	1.56	.42	.04			T						.02					
CAMDEN ON GAULEY	3.47		.07	.07	.17		.02	T	.07	.12	.12	.22	.13	.02	.21	1.63	.33			*	*	*	*	.11		.03	.15					
CANAAN VALLEY	2.31		.21	.09	.12	T	T		.06	.18	.14	.19	.09	.10	.15	.70				.07	.11					.04	.06	T				
DRY CREEK	4.11		.18	.27	.18		.02		.10	.47	.39	.02	.02		.11	1.60	.53				.02			.07		.03	.10					
EAST RAINELLE 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		T	.12					
ELKINS WB AIRPORT //R	1.92		.08	.08	.01	T			.08	.01	.17	.04	.06	.04	.42	.74	T			.02	.04		T	.02		.11		T				
FLAT TOP	2.64		.03	.04	.05		T		.11	.45	.19	.05	.03		.05	1.43	T				T	T		.07		.02	.12					
HACKER VALLEY	3.56		.05	.21	.25		.04		.12	.13	.17	.38	.12	T	.07	1.25	.27	T			.07	.07		.13		.03	.20					
HICO	2.95		.11	.11	.10				.16	.17	.08	.06	.09	T	.09	1.53	.34	.01		T	.01		.02			.03	.04					
MC ROSS	3.59		.23	.20					.24	.66	.16	.07	.10	.03	.42	1.25		.06		T	.10					.07	T					
MT STORM	1.72		.09	.16	.14		.01			.14	.25	.12	.03	.02	.10	.38	.03	T			.05	T		.14			.06		T			
OAK HILL	3.17		.08	.13	.20		T	T	.10	.13	.40	.08	.10	T	.04	1.33	.34	.03			.02	.02		.04		T	.13					
PARSONS 1 SE	2.32		T	.32	.14		.02		.02	.10	.14	.24	.06	.02	.10	.79	.21	T		T	.06	.01		.01		T	.08					
PICKENS 4	4.08		.06	.09	.25		.03		.05	.15	.18	.36	.16	.03	.08	1.48	.52	T	T		.12	.06		.09		.03	.34					
REEDSVILLE EXP. FARM D	2.98		.40	.30		.10				.45	.310	.15		.09		.70	.11	.10		.10	.08					.09						
RICHWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROMLESBURG 1	3.30		.09	.80	.15		.11		.11	.23	.20	.22	.04	.04	.02	.42	.47			T	.08	T	.22	.10				T	T			
SENECA STATE FOREST	2.97		.15	.03	.01	T	T	T	.04	.22	.08	.10	.03	.05	.88	1.30	.01	.01		T	.04		T	T		.01	.01	T				
SPRUCE KNOB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONY RIVER DAM	1.96		.14	.08	.08					.38	.38		T	T	.15	.32					.15	.14					.14					
SUMMERSVILLE RESERVOIR	3.42		.12	.07	.12		.01		.16	.14	.10	.14	.12	.03	.11	1.79	.30			T	T	T		.04		.04	.13					
TERRA ALTA NO. 1	2.87		T	.69	.31		.13		.04	.10	.06	.50	.12	.05	.03	.31	.26				.12	T		.05			.10		T			
THOMAS	2.52	T	.04	.15	.12	T	T		T	.32	.07	.24	.08	.01	.04	.78	.33				.10	T					.12					
VALLEY BEND	1.56		.01	.01	.10		T		T	.06	.05	.12	.08	.02	.04	.60	.14	T		T	.05	.04		.01		T	.24					
VALLEY HEAD	3.51		.23	.27	.11		T	T	T	.09	.22	.19	.08	.01	.05	1.67	.31				.07	T		.03		.02	.16					
WEBSTER SPRINGS 1 E	3.03		.05	.07	.23		T		T	.10	.05	.30	.08			1.40	.35				.10	.05		.05		T	.20					
• • • SOUTHERN 05																																
ALDERSON	2.22		.05	.02					.07	.43	.12					1.13	.38	.01									.01					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	1.80			.03					.35	.18	.01	.01	T			.06	.04	.5	.01					.3		.4	.1					
BECKLEY FAA AIRPORT	1.07		.03	.01	.01			.39	.17	.11	.01	.02			.04	.06	.1	.2								.1					
BLUESTONE DAM	1.95		.03	.01	.02				.06	.03	.02	T	T		T	.02	.1														
CAMP /FR	3.37		.01	.04	.03		T		.19	.11	.03	.06	.02		.11	.4	.4							.08	.1	T	.1	.01			
CALDER	3.97	T	.03	.14	.11		.02		.14	.03	.11	.04	.04	.32		.1	1.57	.03	.01							.4	.04					
CLIFFTON	1.97		.14	.05	T		.02		.21	.10	.08	T	T			.07	1.11	.02						.2		.4						
CLARKSBURG 2 SSW	2.74		.02	T				.01	.11	.05	T	.01	T			.02	.04									T	.2					
CLIFTON	2.47		T	T	.01				.08			.19	.08	T		T	.2	.02								T	.2					
DANVILLE	0 2.53		.03	.11	.03	.06	.03		.18	.06	.03	T	T			.14	1.14	.03						.1		.2	.2					
PRINCETON	2.01		.01	.03	.01				.13	.04	T	T	T	T			.23	.04	.04	.03		T				T	.1					
RENICK NO 2	2.22		.04	.15					.04			T	T	T		T	1.05	.02	T	T		T					T					
UNION	2.16		.35	.04	.05				.04	.05	.14		T			.01	1.01	T	.10	T												
WHITE SULPHUR SPRINGS	2.05		.16	.04					.01	.17	.11	.02	T				1.2	.09	.20													
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	2.13								.05	.10	.90						.46															
BRUSHY RUN	1.49		.13	.12	.03					.09	.31	T				T	.64	T				T										
FRANKLIN 2 NE	1.41		.26	.21	.02					.16	.22						.54															
HARPERS FERRY	2.06	T	.08	.30	.03				.05	.08	1.30	.42				T	.40	T		T		T				T						
HARPERS FERRY NAT PARK	3.14		.32	.26	T				.13	.37	1.48				T	.40	.20	.01	T		T					T						
KEARNEYSVLE 1 NW WBAS0	2.56		.02	.14	.03				.11	.75	.78	.15		T	T	.48	.08					T										
MARTINSBURG FAA AP	2.07		.18	.17	T				.19	.89	.76	T		T		.28	.21			T	T					T		T				
MATHIAS	1.76		.44	.13					T	.48	.23		T	T		.11	.37	T		T	T					T						
MOOREFIELD 2 SSE	.81		T	.07	T	T			T	.14	.23					T	.37										T					
OMPS	2.70		.07	.22	.06				.06	.76	.81	.23					.49															
PETERSBURG	1.10		T	.20	T					.30	.20					T	.40															
ROMNEY 3 NNE	.89		.02	.14						.18	.31						.24									T						
WARDENSVILLE R M FARM	1.58		.36	.23						.14	.52					T	.33															

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN 01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	26	6.0	11.2	26++	27	27+	75	81	68	69	7	8	5	2	0	0	22	-	7.8
CHARLESTON WB AIRPORT	25	4.9	8.8	29++	24	27	64	68	58	57	3	8	5	1	1	0	18	-	7.9
ELKINS WB AIRPORT	-	-	-	-	-	-	-	85	69	74	4	11	3	1	0	0	19	-	7.9
HUNTINGTON WB AIRPORT	24	3.8	8.0	25++	24	22	74	80	64	64	3	8	5	2	0	0	18	-	7.8
PARKERSBURG WB CITY	-	-	-	33	NW	25	-	-	-	-	5	4	7	0	0	0	16	38	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
FEBRUARY 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	48	54	51	20	29	37	39	47	43	44	34	34	32	30	32	35	34	45	61	34	28	38	58	47	54	42	37	49				40.6
	MIN	24	30	19	-5	-1	28	19	19	35	31	27	25	21	10	18	19	18	22	29	19	13	18	21	17	21	2	8	15				18.6
CAIRO 3 S	MAX	60	55	48	42	39	40	53	45	44	41	35	33	32	29	36	37	48	65	51	30	38	60	53	57	49	41	52	47				45.0
	MIN	23	40	15	-7	18	31	18	35	38	31	27	25	22	10	28	21	22	23	19	20	M	14	23	17	21	2	18	15				20.6
CRESTON 1 SSW	MAX	44	54	54	22	33	39	39	49	45	42	42	35	33	33	37	34	36	50	65	39	30	40	60	50	56	42	37	54				42.6
	MIN	24	24	22	-11	-11	29	19	19	35	32	28	28	20	11	18	22	22	27	27	22	9	9	16	16	16	2	2	15				17.6
MOUNDSVILLE	MAX	53	51	49	17	39	39	45	43	45	44	35	35	31	27	35	34	38	60	56	31	38	60	55	56	55	34	45	42				42.6
	MIN	36	39	13	-3	14	32	20	33	38	32	28	20	19	11	23	17	17	26	29	18	16	23	26	18	19	4	24	23				22.0
NEW CUMBERLAND	MAX	53	50	45	17	38	37	41	39	42	40	34	31	28	24	32	32	44	57	55	27	34	60	54	55	51	33	39	42				40.5
	MIN	35	38	13	-3	14	32	19	33	37	33	29	18	14	8	22	11	14	28	26	16	16	30	25	22	18	M	28	24				21.6
NEW MARTINSVILLE	MAX	54	50	47	18	37	38	46	43	44	41	34	35	31	37	40	40	45	57	48	38	40	57	60	54	52	30	37	37				42.5
	MIN	33	36	11	-2	16	28	23	31	33	31	27	21	21	18	24	18	22	35	31	23	27	35	30	30	18	5	6	14				23.0
PARKERSBURG FAA AP	MAX	53	52	38	23	35	38	45	46	43	36	34	32	31	29	34	35	44	62	54	29	41	58	49	55	47	34	51	45				41.9
	MIN	37	38	0	-7	22	24	22	40	36	30	28	26	18	14	29	21	25	29	27	18	15	34	29	23	9	3	27	19				22.7
PARKERSBURG WB CITY	MAX	53	51	36	23	35	39	47	45	42	35	34	32	30	28	34	34	46	63	55	28	42	58	49	54	46	34	50	43				41.6
	MIN	37	36	2	-3	23	29	20	39	35	31	28	25	21	18	28	23	26	29	26	20	17	36	30	23	14	M	29	22				23.9
WEIRTON	MAX	52	49	41	20	37	36	42	40	42	40	32	30	28	24	32	31	40	56	51	27	34	59	47	53	45	31	34	41				39.1
	MIN	24	38	9	-5	12	30	18	32	38	30	27	13	14	9	21	13	15	28	23	15	14	27	25	25	14	4	28	21				20.1
WELLSBURG 3 NE	MAX	53	50	46	16	39	39	44	42	44	41	34	32	29	25	33	32	41	57	50	28	33	59	52	54	51	31	42	41				40.6
	MIN	34	33	13	-4	14	32	16	32	37	33	29	20	17	8	23	11	12	22	27	17	17	19	25	18	16	M	23	21				20.3
WHEELING WARWOOD DM 12	MAX	47	50	41	21	37	38	44	43	44	40	34	28	25	25	33	31	37	57	30	34	36	56	44	54	41	37	37	41				38.8
	MIN	23	35	20	-1	0	29	20	21	34	34	28	21	18	12	16	16	17	24	28	18	17	17	28	25	25	M	8	23				20.1
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	42	51	55	34	35	40	40	49	45	47	32	31	32	28	41	49	35	46	65	48	29	31	55	45	52	42	35	47				42.2
	MIN	21	33	33	-6	-6	30	18	18	37	30	24	21	20	5	15	27	26	23	23	20	11	12	21	18	18	-2	-2	15				18.0
BUCKHANNON 2 W	MAX	50	55	48	19	38	43	48	44	48	41	30	29	28	31	47	35	49	65	61	28	34	55	50	53	47	32	48	45				42.9
	MIN	32	34	13	-5	13	29	17	34	38	29	24	21	22	7	27	25	26	22	27	17	12	25	27	15	22	0	20	12				20.9
CLARKSBURG 1	MAX	47	51	55	35	32	40	42	51	45	40	36	33	31	38	35	47	34	52	67	49	28	35	57	47	54	45	36	52				43.4
	MIN	25	35	34	-1	-3	29	21	22	38	31	27	25	21	17	17	28	26	24	24	25	16	16	26	17	19	5	4	11				20.7
FAIRMONT	MAX	52	52	39	22	35	40	46	43	44	34	31	28	27	27	44	32	47	64	50	26	33	59	46	55	43	33	49	45				40.9
	MIN	34	39	2	-6	21	27	18	36	34	27	25	21	13	11	27	21	22	30	24	15	13	29	26	24	8	2	26	22				21.1
GASSAWAY	MAX	52	57	51	22	43	42	52	47	46	42	37	33	33	31	43	41	50	67	61	32	32	60	56	57	56	36	52	51				45.8
	MIN	22	32	20	-3	19	31	24	38	38	31	30	27	24	11	30	29	32	27	30	22	8	11	30	19	28	4	22	18				23.4
GLENVILLE 2 NE	MAX	47	55	57	25	36	42	41	50	45	44	33	34	31	30	42	43	35	50	66	38	30	38	59	48	56	43	38	51				43.1
	MIN	28	29	24	-10	-9	30	18	21	38	31	28	25	22	10	18	27	26	24	26	20	11	16	22	15	19	1	7	13				18.9
GRANTSVILLE 2 NW	MAX	50	56	56	21	34	42	42	51	45	44	34	31	33	33	42	40	39	49	67	37	31	42	60	51	52	45	40	54				43.6
	MIN	30	34	20	-9	-2	31	20	23	39	32	28	26	23	15	20	25	26	28	27	21	11	20	24	13	25	4	12	12				20.6
MANNINGTON 1 N	MAX	53	53	44	17	40	43	43	43	42	41	43	32	30	28	37	35	48	65	62	28	34	59	54	55	44	33	48	45				42.8
	MIN	32	35	12	-5	14	30	17	32	34	32	28	22	20	8	25	20	18	22	28	17	14	17	21	14	22	-1	20	18				20.2
MIDDLEBOURNE 2 ESE	MAX	53	52	48	24	37	41	40	44	44	41	33	30	29	33	35	34	47	63	59	27	38	57	50	53	48	34	48	45				42.4
	MIN	23	37	24	-9	15	30	16	35	37	31	26	22	22	M	25	22	19	21	27	19	10	19	22	27	20	2	20	14				20.9
MORGANTOWN FAA AIRPORT	MAX	50	54	40	30	35	40	47	44	45	38	31	31	29	29	40	31	47	67	55	25	33	57	44	54	43	31	47	40				41.3
	MIN	35	40	2	-6	27	27	17	36	35	29	26	20	11	7	29	19	18	28	25	17	14	32	29	26	6	3	28	24				21.6
MORGANTOWN L AND D	MAX	52	54	49	15	36	42	47	44	46	42	34	32	32	28	36	35	47	65	55	30	34	59	52	54	42	32	45	42				42.2
	MIN	28	38	12	-6	15	29	20	34	37	32	26	22	18	8	27	20	19	23	28	17	13	23	26	19	17	3	27	23				21.4
WESTON	MAX	47	53	56	33	37	48	41	49	49	45	33	33	32	30	42	47	36	53	67	44	30	35	58	48	55	42	37	50				43.9
	MIN	24	33	30	-2	-3	31	21	20	35	29	27	22	22	15	18	28	27	25	25	22	15	15	26	18	18	4	4	15				20.1
WEST UNION	MAX	53	56	48	17	40	41	48	44	45	41	35	32	31	30	38	38	50	60	60	30	38	59	53	56	48	34	51	46				43.6
	MIN	27	34	13	-8	16	33	18	36	38	31	26	22	20	5	26	23	22	24	28	19	11	22	22	18	19	2	20	14				20.8
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	53	58	41	37	42	42	50	51	44	34	34	34	33	39	50	35	49	65	58	32	44	60	51	58	48	39	54	49				45.9
	MIN	38	41	3	-1	30	30	27	43	34	32	31	25	28	23	32	29	32	31	30	21	18	33	32	25	14	7	32	22				26.5
CHARLESTON 1	MAX	52	57	58	24	39	44	42	53	49	41	34	36	36	33	42	45	36	54	66	38	34	46	59	54	60	45	43	55				45.5
	MIN	25	29	21	-1	2	32	26	30	40	32	30	26	25	23	23	28	28	30	33	24	17	20	29	22	32	7	15	22				24.0
CORTON	MAX	54	60	54	27	44	44	52	49	46	39	35	33	33	34	42	37	52	67	58	34	42		59	56	55	37	55	53				46.3
	MIN	20	36	15	-9	19	37	25	38	37	30	22	23	22	23	32	27	30	27	30	29	9		18	19	27	-4	17	18				22.9
DUNLOW 5 SE	MAX	44	48	45	30	38	49	50	41	38	38	38	34	31	35	38	35	45		50	49	49	65	52	50	46	34	45	45				43.0
	MIN	29	28	13	-9	21	29	32	31	32	29	25	26	26	29	28	30	31	26	32	30		35	30	24	18		19	17				25.4
HAMLIN	MAX	51	53	53	23	36	42	41	45	48	40	36	46	37	34	34	40	34	49	67	38	34	45	59	51	58	45	44	56				44.3
	MIN	20	20	22	-9	-8	32	26	27	38	32	29	27	25	21	21	28	31	29	37	26	11	14	24	20	21	5	6	18				21.2
HOPSETT GALLIPOLIS DAM	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	51	53	36	28	33	39	41	45	42	34	35	35	30	31	42	33	46	67	55	31	46	57	50	56	46	37	53	49				42.9
	MIN	34	36	0	-6	27	31	25	41	34	31	30	25	25	19	31	24	29	35	27	20	14	35	32	25	13	5	31	23				24.9
HUNTINGTON SEW TRMT PL	MAX	52	55	55	23	35	43	41	47	46	38	37	38	38	33	36	35	47	67	67	36	44	58	58	58	57	37	54	54				46.0
	MIN	32	39	18	-4	22	32	26	36	35	33	30	27	29	20	27	26	30	32	31	25	16	30	29	23	30	7	28	22				26.1
LOGAN	MAX	51	56	59	25	33	43	44	56	47	44	33	35	37	37	39	44	38	44	65	45	35	45	50	60	57	46	42	58				45.3
	MIN	22	22	25	-4	-4	29	32	32	40	32	30	29	27	28	28	32	32	32	32	26	15	15	23	24	24	9	10	26				23.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	50	57	60	31	36	46	44	55	48	44	35	35	31	34	41	45	37	47	69	63	53	41	60	51	59	47	41	55				45.1
	MIN	25	25	30	0	- 1	32	31	32	39	33	32	28	29	29	29	31	31	32	33	28	15	15	28	25	25	9	9	24				24.8
MADISON	MAX	49	56	58	25	38	44	43	55	49	42	34	37	35	35	42	44	36	45	64	47	35	45	59	58	58	47	41	55				45.4
	MIN	23	23	24	- 7	- 6	32	30	31	39	31	30	27	25	25	25	31	31	31	31	26	13	14	23	23	21	8	8	22				22.7
POINT PLEASANT 5 NNE	MAX	52	51	52	22	33	34	40	44	45	39	34	36	31	30	33	34	34	48	65	33	30	47	59	50	57	40	37	54				41.6
	MIN	35	34	18	- 6	22	30	19	37	38	32	29	23	23	16	20	20	25	26	31	20	15	22	24	18	39	3	24	16				23.3
RAVENSWOOD LOCK PARK	MAX	50	52	50	20	45	39	47	47	45	38	35	35	34	36	30	35	48	60	61	31	42	55	54	55	55	35	52	50				44.1
	MIN	27	37	14	- 6	19	30	18	38	35	31	29	24	23	25	23	21	23	26	29	21	13	25	23	19	25	4	19	18				22.6
RIPLEY	MAX	52	51	41	19	37	41	49	47	44	36	35	34	32	29	40	35	48	64	55	31	40	59	51	58	52	36	54	50				43.6
	MIN	29	34	13	-11	14	28	20	39	34	31	30	23	22	18	26	21	29	25	28	22	10	24	23	19	24	3	20	15				21.9
SPENCER	MAX	52	54	50	20	38	40	47	47	45	37	34	32	31	28	45	35	50	65	60	30	42	58	50	57	55	33	52	47				44.1
	MIN	37	40	15	-10	18	30	20	38	35	30	28	24	23	17	27	24	30	25	28	20	15	34	25	18	24	2	30	15				23.6
WAYNE 2	MAX	52	54	47	25	37	41	43	47	46	39	37	38	36	32	42	34	48	68	66	39	46	59	51	58	54	39	55	53				45.9
	MIN	22	32		- 8	23	31	26	39	36	32	31	26	27	21	28	27	31	30	32	28	12	22	27	21	22	6	20	20				24.5
WILLIAMSON	MAX		56	59	23	31	43			54	43	35	35	39			47	37	45	69	42				60	60	45	44					45.6
	MIN		21	22	- 4	- 2	24			37	31	28	29	26			29	29	30	35	25				13	26	7	13					22.1
WINFIELD LOCKS	MAX	50	52	52	24	35	37	43	42	47	43	35	36	36	32	41	39	36	50	66	44	31	45	58	50	57	45	39	53				43.5
	MIN	29	28	23	1	0	32	24	23	38	32	31	28	25	22	21	28	26	30	34	27	17	18	30	25	25	10	9	21				23.5
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX													26	28	40	39	47	53	51	27	30	50	46	50	49	32	47	45				
	MIN														20	23	29	30	22	26	15	6	28	28	13	24	- 3	20	20				
BAYARD	MAX	46	54	42	18	40	36	45	45	40	33	29	26	25	27	44	37	43	57	50	26	27	49	48	46	45	29	42	40				38.9
	MIN	32			- 8	11	26	10	29	31	28	21	17	17	18	16	21	21	21	25	15	10	23	26	23	17	- 3	17	22				18.7
BECKLEY V A HOSPITAL	MAX	51	51	48	25	42	40	50	45	40	37	29	30	32	30	46	42	44	64	57	27	38	54	54	52	46	32	51	52				43.2
	MIN	17	38	10	-10	20	29	19	35	32	25	23	20	23	24	30	21	32	22	27	19	9	19	30	17	22	- 4	22	19				21.1
BECKLEY WB AP	MAX	49	50	44	27	40	38	48	44	37	30	29	27	30	33	47	35	43	63	49	24	37	51	44	50	42	34	49	50				40.9
	MIN	27	38	- 2	-10	25	29	27	35	30	23	24	19	23	23	31	25	31	32	33	15	10	26	29	24	5	- 4	25	22				21.6
BRANDONVILLE	MAX	41	48	49	22	32	33	39	44	41	39	33	28	27	29	33	36	31	45	60	30	23	36	54	40	51	40	33	43				37.9
	MIN	22	35	22	- 5	- 3	28	14	15	33	32	22	18	15	- 4	9	15	16	22	29	15	12	16	27	22	34	- 1	[illegible]	24				17.5
BUCKEYE	MAX	47	48	47	20	37	37	44	44	35	33	29	29	29	27	37	37	47	47	46	29	33	48	48	50	50	30	46	50				39.4
	MIN	13	22	15	- 8	18	23	16	24	27	27	23	20	20	14	22	27	28	24	24	12	5	14	21	11	20	- 2	19	16				17.7
CANAAN VALLEY	MAX	42	48	44	15	34	34	42	40	36	31	24	21	20	29	41	38	42	56	50	22	25	44	42	42	40	27	38	45				36.1
	MIN	29	32	[illegible]	-10	13	25	19	29	30	24	18	13	15	13	21	22	26	20	22	10	7	23	23	22	15	- 8	19	18				17.8
ELKINS WB AIRPORT	MAX	49	55	40	26	39	38	48	44	43	31	29	26	26	32	47	32	45	65	53	24	33	52	41	51	41	34	46	41				40.4
	MIN	32	37	1	- 7	25	25	17	29	31	26	22	15	13	8	31	26	27	23	22	15	10	24	22	11	5	-11	27	14				18.6
FLAT TOP	MAX	38	47	48	28	30	38	36	46	40	35	28	24	23	25	32	44	32	40	57	44	23	32	48	40	47	36	32	45				37.1
	MIN	19	23	28	-12	-12	27	26	26	32	22	20	16	16	21	24	26	24	28	36	16	8	7	29	27	30	- 3	- 4	23				18.7
MC ROSS	MAX	48	52	52	26	41	40	50	50	40	35	30	30	31	28	35	38	45	59	57	28	37	52	50	53	53	35	49	49				42.6
	MIN	16	37	12	- 9	16	31	22	32	32	22	24	19	14	22	27	27	31	23	27	17	9	15	29	17	28	- 1	18	23				20.7
OAK HILL	MAX	45	50	53	28	31	43	41	50	40	38	30	33	31	31	38	46	36	43	64	48	26	38	55	45	55	40	36	52				41.6
	MIN	24	22	28	- 7	- 7	30	22	22	32	28	26	22	21	23	26	25	27	26	27	21	13	13	23	24	23	2	- 1	23				19.9
PARSONS 1 SE	MAX	43	51	58	32	31	40	41	50	44	42	32	31	30	27	35	43	45	49	66	40	25	40	55	44	52	42	35	46				41.8
	MIN	30	32	31	- 4	- 3	25	19	28	38	31	25	20	20	12	17	25	25	24	28	20	14	11	32	17	25	- 1	7	17				20.2
PICKENS 1	MAX	43	52	47	22	37	39	44	38	42	36	27	25	24	34	46	35	48	63	53	23	31	50	42	50	[illegible]	32	42	42				39.4
	MIN	22	34	6	-11	20	27	18	30	34	24	21	17	13	13	29	24	29	24	20	13	4	20	26	21	15	- 9	26	17				18.8
REEDSVILLE EXP. FARM	MAX		50	47	15	33	39	38	39	40	39	31	28	26	25	45	40	45	62	61	27	25	41	42	54	48	30	44	42				39.1
	MIN	19		12	- 7	10	29	20	18	15	29	23	19	16	- 4	25	28	22	22	25	14	16	20	21	11	16	- 2	21	15				16.8
RICHWOOD	MAX	36				30	38	40	32	34	36	39		37	28	39	41		51		34	33		39	41	37	36	46	43				37.6
	MIN	24	22	19		21	29		21	23	29	29		21	20	20	30	36	27	32			24	22		24		29					25.1
ROWLESBURG 1	MAX	51	53	47	21	38	41	46	42	44	39	32	29	29	30	41	37	49	66	55	29	31	56	57	51	42	34	46	44				42.1
	MIN	29	33	14	- 2	16	31	24	31	25	31	25	22	21	5	22	24	28	29	29	19	16	22	31	19	21	2	23	23				21.9
SENECA STATE FOREST	MAX	50	55	44	25	40	38	46	39	38	34	34	34	31	28	42	40	55	56	49	28	32	54	44	52	41	34	49	49				41.5
	MIN	17	32	2	- 9	14	22	17	30	30	24	22	18	15	18	24	28	26	24	20	14	10	21	19	12	18	- 5	14	17				17.6
SPRUCE KNOB	MAX																																
	MIN																																
SUMMERSVILLE RESERVOIR	MAX	46	50	55	32	33	42	40	52	44	44	30	30	29	30	39	48	35	34	67	45	23	37	55	46	54	44	36	50				41.8
	MIN	23	26	28	- 7	- 8	29	23	23	33	28	25	20	20	22	22	26	28	25	24	18	[illegible]	9	21	20	21	4	4	20				19.1
TERRA ALTA NO. 1	MAX	39	45	48	29	29	33	34	42	42	34	29	24	23	20	38	44	40	47	60	35	22	30	50	37	46	36	29	39				36.6
	MIN	20	32	29	- 9	- 9	25	11	13	30	29	19	15	15	- 1	11	12	12	25	28	15	8	9	23	23	29	- 3	- 3	19				15.3
WEBSTER SPRINGS 1 E	MAX	48	58	54	22	43	41	48	46	45	42	31	30	31	35	52	43	47	65	59	29	36	56	54	54	50	36	48	48				44.7
	MIN	21	36	16	- 4	18	31	22	34	38	30	28	24	17	25	33	30	33	27	29	21	10	19	28	18	28	2	23	20				23.5
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	41	44	52	26	45	43	49	47	40	35	30	29	35	35	49	47	42	63	62	30	37	55	50	53	52	37	51	53				44.0
	MIN	20	26	5	-10	20	28	21	34	30	23	22	19	22	19	26	28	28	20	25	17	10	21	31	20	28	- 2	24	21				20.6
BLUEFIELD FAA AIRPORT	MAX	53	55	44	29	42	42	48	43	38	30	27	28	33	34	49	35	40	60	54	26	36	50	44	52	43	33	48	51				41.7
	MIN	31	40	2	- 8	29	31	30	35	30	25	24	21	24	24	33	30	30	33	23	19	12	29	34	30	9	0	27	29				24.1
BLUESTONE DAM	MAX	46	53	58	38	27	45	44	51	47	40	34	34	34	38	34	41	38	47	54	52	32	43	56	48	55	44	40	54				43.8
	MIN	20	20	38	- 1	- 1	24	25	25	37	32	31	27	22	28	29	32	33	30	30	26	16	16	22	21	21	8	8	23				22.9
GARY	MAX	46	57	56	35	28	47	47	53	49	41	32	34	33	40	36	45	41	47	67	52	32	42	57	50	56	44	40	50				44.9
	MIN	17	18	35	- 3	- 4	23	27	27	38	29	27	26	19	25	30	34	33	29	29	25	12	11	19	21	20	[illegible]	4	17				21.2
KOPPERSTON	MAX	49	54	51	23	41	42	50	45	43	37	32	31	36	35	43	40	47	63	56	30	40	56	47	53	47	36	53	53				44.0
	MIN	19	38	14	- 8	20	31	24	36	33	28	26	23	19	27	30	30	35	28	30	21	14	19	33	21	25	4	22	25				23.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG 2 SSW	MAX	51	56	53	23	43	42	50	44	42	35	31	33	39	32	42	40	42	52	50	30	40	55	47	55	52	35	51	48				43.3
	MIN	21	43	15	- 5	18	30	20	33	34	29	21	22	24	23	27	30	30	27	29	20	13	22	32	19	31	2	22	24				23.4
PINEVILLE	MAX	49	54	55	42	29	45	48	54	47	41	34	34	34	39	35	40	43	50	67	48	34	41	59	51	56	45	38	56				45.3
	MIN	19	19	26	- 3	- 3	23	28	28	37	29	29	25	19	27	30	33	33	30	29	25	13	13	25	22	22	7	8	21				21.9
UNION	MAX	46	53	58	38	25	43	42	50	46	38	31	33	34	39	32	46	37	40	60	49	31	40	56	48	65	42	36	54				43.3
	MIN	16	19	35	- 7	- 5	19	19	19	33	28	25	21	18	20	23	28	29	24	29	20	11	14	24	14	18	1	4	21				18.6
WHITE SULPHUR SPRINGS	MAX	54	59	56	27	46	46	52	50	44	38	35	37	37	33	43	42	46	61	59	32	40	56	53	56	56	34	53	56				46.5
	MIN	18	31	17	- 4	18	29	23	33	35	30	28	24	27	22	27	32	31	30	30	22	15	19	34	15	30	4	18	29				23.8
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	57	58	50	22	30		47	38	36	36	38	34	33	27	29	34	44	52	55	33	34	59	56	56	53	31	51	44				42.1
	MIN	40	35	17	5	13		18	29	31	31	30	27	24	8	8	23	18	11	28	25	18	29	33	29	28	6	19	29				22.7
FRANKLIN 2 NE	MAX	53	55	47	30	41	40	48	44	42	37	34	35	33	28	51	34	48	60	56	32	39	56	55	56	53	37	52	46				44.4
	MIN	22	34	20	0	21	25	14	27	32	31	28	24	20	17	19	29	26	24	32	22	14	24	30	18	27	5	15	20				22.1
HARPERS FERRY NAT PARK	MAX	61	61	60	25	33	41	44	44	41	38	41	41	39	32	33	31	39	51	51	40	38	63	58	59	59	34	49	45				44.7
	MIN	29	25	25	7	20	25	24	31	33	32	33	30	27	18	18	28	26	24	36	25	21	24	35	29	30	10	21	28				25.5
KEARNEYSVLE 1 NW WBASO	MAX	49	57	60	42	25	34	39	45	40	39	37	38	37	35	21	36	32	41	48	51	32	40	63	47	59	51	29	52				42.1
	MIN	26	34	42	6	7	25	20	28	32	32	32	22	25	14	18	21	20	19	28	25	18	21	31	24	28	8	8	16				22.5
MARTINSBURG FAA AP	MAX	56	60	50	24	35	39	45	39	37	38	41	35	35	21	31	37	41	50	52	31	38	61	48	58	50	31	53	44				42.1
	MIN	33	34	13	0	20	27	18	29	32	32	32	28	17	15	18	19	21	18	27	22	19	23	28	20	15	5	13	25				21.8
MATHIAS	MAX	54	57	54	25	38	37	43	46	39	37	39	36	33	27	45	38	43	58	52	32	38	55	53	55	51	33	53	47				43.5
	MIN	26	34	19	- 1	18	25	16	29	32	30	27	24	22	15	16	27	23	20	32	21	15	27	32	20	23	3	14	18				21.7
MOOREFIELD 2 SSE	MAX	58	64	58	27	31	35	46	46	38	39	37	38	34	28	33	36	43	65	62	33	38	61	51	59	50	38	54	47				44.6
	MIN	30	39	21	3	17	23	15	30	32	32	28	24	24	17	19	27	22	18	33	24	14	27	34	18	25	5	17	22				22.9
OMPS	MAX	45	56	59	52	25	30	35	49	33	35	35	36	33	30	22	37	32	36	55	51	30	40	58	59	60	50	38	48				41.8
	MIN	25	30	39	4	5	17	18	17	32	32	30	25	22	8	14	18	20	18	18	25	18	16	33	25	39	5	8	15				20.5
PETERSBURG	MAX	58	62	57	27	32	36	47	45	42	40	38	36	35	30	31	37	39	63	61	36	28	60	57	58	57	36	54	48				44.6
	MIN	37	38	23	2	17	26	16	30	32	32	31	24	26	16	19	29	24	19	36	18	19	26	34	22	27	7	21	18				23.9
ROMNEY 3 NNE	MAX	57	63	60	23	33	36	47	44	38	38	38	36	34	28	28	37	42	57	52	34	37	61	57	57	55	35	53	48				43.9
	MIN	30	32	21	4	12	25	14	28	32	32	31	26	25	11	19	25	22	18	25	23	19	25	33	17	26	7	12	26				22.1
WARDENSVILLE R M FARM	MAX	47	56	61	42	27	34	38	45	42	38	38	40	36	32	25	37	34	45	61	54	31	38	60	46	58	49	34	54				42.9
	MIN	31	35	41	3	4	22	17	25	31	32	27	28	22	17	16	23	24	19	21	26	18	20	20	17	23	8	10	18				21.3

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL			1.0	2.5	T	T				2.0	T	T	T	.5	.5	T					T					T				
	SN ON GND			1	4	3	3	T			2	2	2	1	1	2	1	1	T			T					T				
NEW MARTINSVILLE	SNOWFALL			2.8		1.3					1.7	T	T	.3						T		T									
	SN ON GND			2	2	2	2	T			1	1	T	T																	
PARKERSBURG FAA AP	SNOWFALL			2.7		.7					2.0	T	T	.3	1.2					T	T					T					
	SN ON GND			2	3	3	3	1			1	2	2	1		1	T	T			T										
PARKERSBURG WB CITY	SNOWFALL			2.5		.1		T			.5	T	T	.3	1.2						.2					T					
	SN ON GND			1	3	2	2	1	T		1	T	T	T	T	1	T	T		T	T										
WEIRTON	SNOWFALL			5.0	T	1.2			T		T	T	T	1.5	.2	.3				T	T					T	T	T			
	SN ON GND			5	5	3	2	T	T		T	T	T	T	T	T	T	T													
WHEELING WARWOOD DM 12	SNOWFALL			1.0	3.0	.3					T	T	.3	.1	1.5	.2										T					
	SN ON GND			T	4	4	4	T	T		T	T	T	T	1	1	1									T					
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL				4.0		2.0				T	4.0	1.0	T	T	4.0					T	1.0									
	SN ON GND				4		2				T	4	4	4	4	2					T	1									
GLENVILLE 2 NE	SNOWFALL			1.0	3.4	.1	.6				2.7	1.6	.5	1.0	.5	.5					1.3										
	SN ON GND			1	4	4	2	T			3	3	2	3	1	2	T	T			1	T									
MANNINGTON 1 N	SNOWFALL			3.0	T	1.0	T				T	.5	T		1.0	T					T										
	SN ON GND			3	M	4	2	T			T	1	T	T	1	T	T				T										
MORGANTOWN FAA AIRPORT	SNOWFALL			2.7	T	.6	T				2.0	T	T	T	.9					T	T					T		T			
	SN ON GND			T	3	2	3					2	1	1	1	1					T						T				
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL			5.5		1.1	T			.8	.6	.5	1.1	.2	4.0					T	.4					T					
	SN ON GND			T	4	2	2	T			1	1	2	1	2	1					T										
	WTR EQUIV				.4	.3	.2						.2		.2																
CLAY 1	SNOWFALL				3.0						T		.5		3.0																
	SN ON GND				3	3	T	T			T	T	1	T	3	1	T														
HUNTINGTON WB AIRPORT	SNOWFALL		T	2.3		.5				T	T	.1	.2	.2	4.5					.1	T										
	SN ON GND			2	3	2	1	T					T		1	1	1	T													
	WTR EQUIV			.1	.2	.2																									
MADISON	SNOWFALL			1.0	1.4						1.6				1.2																
	SN ON GND			1	2	1	T				2	1	1	T	1	1															
WINFIELD LOCKS	SNOWFALL		T	1.0			T	T			T	T	.4	T	T	T					T	T				T					
	SN ON GND			1	1	1	1	T			T	T	1	1	1	T	T														
* * * CENTRAL 04																																
AKROVALE 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	T		9.0																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	T	T	9	7	5	3	2	2	2	1	T	T	T	T	T	T			
BAYARD	SNOWFALL				1.0		.5		T	T	T	3.0	2.0	1.0	1.0	1.0					2.0	T					.5		T		
	SN ON GND	8	7	5	6	6	6	6	5	5	5	7	9	9	10	9	9	8	7	7	8	8	8	6	5	5	5	4	4			
CAMDEN ON GAULEY	SNOWFALL			1.0	4.0		T	T			1.0	3.0	2.0	1.0	3.0	6.0				-	-	-	-				1.0				
	SN ON GND	T		T	3	2	1	T			1	3	5	4	6	3	2	1	T	-	-	-	-				T				
ELKINS WB AIRPORT	SNOWFALL			1.2	.2	.1				T	3.0	.6	1.0	1.0	4.9		T			.2	.8					.8		T		
	SN ON GND	T	T		1	1	T	T			T	3	4	3	4	5	T	T	T		T	1	1				1	T			
	WTR EQUIV											.2	.3	.3	.3	.9															
FLAT TOP	SNOWFALL			T	1.0		T			1.0	1.0	T	T			-	T				T	T		T			1.0				
	SN ON GND	T		T	1	T	T			1	2	2	2	2	2	5	2	1	1		T	T	T	T	T	T	1	T			
MC ROSS	SNOWFALL			3.0					T	T	2.0	1.0	2.0	T	5.0	1.0				T	1.0					T	T				
	SN ON GND	T	T	3	2	1	T	T	T	T	2	2	3	3	7	5	5	3	1	1	2	1	T	T	T	T	T	T	T		
OAK HILL	SNOWFALL			T	2.0						1.0	.5	.5	T	1.0	1.0					T						T				
	SN ON GND			T	2	1	T	T			1	2	2	2	3	2	T				T	T					T	T			
ROWLESBURG 1	SNOWFALL				3.3		1.0		T	T	T	3.6	1.3	1.0	T	3.0					1.0	T		T				T			
	SN ON GND	T	T	T	3	2	1	T	T	T	T	4	5	5	5	5	3	2	1	T	1	T		T	T	T		T	T			
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL			.2	T					1.1	1.0	.2	1.0	T	3.0					T	T					T					
	SN ON GND			1	1	T	T				1	1	2	2	1	M	T	T									T	T			
BLUESTONE DAM	SNOWFALL										T	T	T	T	T	5.0				T	T	T									
	SN ON GND										T					2	1										T				
LEWISBURG 2 SSW	SNOWFALL			T				1.0			T	T	T		4.5																
	SN ON GND			T											5	2	2	1													
PINEVILLE	SNOWFALL			T	1.5	.6	T				.6	.3	.3		1.3	3.6	T										.4				
	SN ON GND			T	M	1	T				1	T	1		2	1	T										T				
WHITE SULPHUR SPRINGS	SNOWFALL			-												6.0															
	SN ON GND															6	-														
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL									1.4	.3	T			T	5.3						T									
	SN ON GND									1	2	1	1	1	1	6	4	3	2	T	T	T									
MARTINSBURG FAA AP	SNOWFALL			T	T				1.0	2.0	1.0	T		T	3.0	T					T							T			
	SN ON GND								1	1	1	1				4	3	3	2	1											
MATHIAS	SNOWFALL			1.0						3.0	2.0		T	T	1.0	4.0		T		T	T					T					
	SN ON GND			1	T	T	T	T	T	2	2	1	1	1	1	3	3	2	T	T	T	T	T	T							
MOOREFIELD 2 SSE	SNOWFALL										1.0					3.5															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0094	4	PRESTON	7	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	5	MONROE	7	37 44	80 38	1540		7A			MASSIE L. SIMS
ALPINE 1 NW	0143	4	RANDOLPH	7	38 55	79 40	3020		7A			OMER S. SMITH
APPALACHIA 2	0249	4	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE P. SHEETS
ATHENS CONCORD COLLEGE	0355	5	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0521	4	GRANT	9	39 16	79 22	2375	5P	7A		K	HOWARD R. FOLK
BECKLEY 1 E HOSPITAL	0580	4	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY AP	0582	4	RALEIGH	7	37 47	81 07	2504	MID	MID		C J	U S WEATHER BUREAU
BELLINGTON	0633	2	BARBOUR	10	39 07	79 56	1679	7A	7A			GEORGE R. WILLYARD
BELVA	0664	4	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	4	TYLER	4	39 28	80 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0713	2	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	5	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	5	SUMMERS	7	37 39	80 53	1388	7A	7A	C	H	FED. AVIATION AGENCY
BRADSHER	1073	3	LINCOLN	3	38 13	82 12	650		7A			CORPS OF ENGINEERS
BRANDYVILLE	1083	4	PRESTON	2	39 40	79 37	1798	8A	8A			MOUNDSVILLE SEWAGE TR
BRUSHY RUN	1204	6	PENDLETON	9	38 57	79 15	1375		9A		H	MRS. EILEEN MINNICK
B CREEK	1215	4	POCAHONTAS	7	38 11	80 04	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1223	2	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	2	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	1	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	5	WEBSTER	4	38 27	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	4	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1529	2	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON AB AP	1573	3	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	3	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	2	HARRISON	4	39 16	80 21	977	MID	MID		C	M. E. CAIN
CLAY 1	1698	3	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 4 SW	1725	3	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	3	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 2 SSW	2154	1	AIRT	5	39 36	81 17	648	7A	7A		H	SEWARD M. LYNCH
DAVIS	2209	4	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. OJMAS
DYLE	2358	3	CLAY	4	38 37	80 49	1184		7A			HOLLIS MILLER
DRY CREEK	2402	4	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 4 SE	2523	3	WAYNE	8	37 59	82 20	1096	5P	5P			TROY FRANKLIN MAYNARD
EAST BANNELLE 3 NNE	2638	4	GREENBRIER	4	38 07	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS AP AIRPORT	2715	4	RANDOLPH	10	38 53	79 51	1992	MID	MID		C HJ	U. S. WEATHER BUREAU
ELKVIEW	2749	1	RITCHIE	5	39 16	81 04	790		7A			MRS DOROTHY L. RICHARDS
FAIRMONT	2923	2	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	4	MERCER	7	37 34	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3213	6	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	2	LEWIS	6	39 05	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	5	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	2	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3504	2	GILMER	5	38 57	80 49	840	7A	7A		H	DICK M. BEALL
GRANTSVILLE 2 N	3648	2	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	3	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	5	WEBSTER	4	38 29	80 23	1501		7A			MRS. LEVA M. CARTER
HAM	3810	2	BARBOUR	10	39 03	80 07	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3840	3	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	7	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	7	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	2	WETZEL	8	39 33	80 40	760		9P			HOPE NATURAL GAS CO.
HICO	4124	4	FAYETTE	7	38 07	81 00	1958		7A			MRS HILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4204	3	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	1	WETZEL	8	39 41	80 27	1034				C	MESSRS. L. & M. CO.
HUNTINGTON AB AIRPORT	4393	3	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	3	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	5	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L. SIZEMORE
IRELAND	4478	2	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	2	LEWIS	6	39 06	80 25	1020		6P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW #BASN	4703	6	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	3	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	5	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	2	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	5	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	5	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVERPOOL	5323	3	JACKSON	5	38 54	81 32	663				C	BROOKS E. UTT
LOCKNEY	5341	2	GILMER	5	38 51	80 59	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	3	LOGAN	3	37 51	82 00	664	8A	8A		C	CEPHAS R. STICKLER

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LONDON LOCKS	5365	3	KANAWHA	4	38 17	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5564	3	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	2	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5622	2	MARION	6	39 32	80 22	995		8A			ORA G. FROST
MARLINTON	5672	4	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURRY
MARTINSBURG FAA AP	5707	6	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	6	BERKELEY	9	39 28	78 00	535				C	ROBERT L. CRISWELL
MATHIAS	5739	6	HARDY	9	38 52	78 52	1625	6P	6P		C H	VIRGIL L. MATHIAS
MATOAKA	5747	5	MERCER	7	37 25	81 15	2550		7A			MRS BETTY S. SHREWSBURY
MC MECHEN DAM 13	5847	1	MARSHALL	8	39 59	80 44	655		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	4	GREENBRIER	4	37 59	80 45	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5964	2	TYLER	9	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOREFIELD 2 SSE	6168	6	HARDY	9	39 02	78 58	830	6P	6P		C H	MRS. ZELLA H. VETTER
MORGANTOWN FAA AIRPORT	6202	2	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN 1 AND D	6212	2	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	1	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	4	GRANT	9	39 17	79 14	2845		8A		C	MRS. EILEEN MINNICK
NAOMA	6362	4	RALEIGH	4	37 52	81 29	1210				C	VIRGIL G. WEBB
NEW CUMBERLAND	6442	1	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	1	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	4	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	MILES H. MARTIN
OMPS	6674	6	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	1	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6859	1	WOOD	8	39 16	81 34	615	MID	MID		C HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	4	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER & WATERSHED LAB
PETERSBURG	6954	6	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. HOML
PHILIPPI	6982	2	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	4	RANDOLPH	10	38 49	80 13	2750	7P	7A			MRS. NELL R. ARMSTRONG
PINEVILLE	7029	5	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	3	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	5	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7287	3	MASON	8	38 55	81 55	581		7A			U.S. CORPS OF ENGINEERS
REVENSWOOD LOCK PARK	7352	3	JACKSON	8	38 57	81 46	584	5P	5P			C. E. LEESON
REEDSVILLE EXP. FARM	7427	4	PRESTON	6	39 39	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	5	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	4	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	3	JACKSON	5	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	6	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7765	4	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	4	POCAHONTAS	7	38 20	79 54	2500	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	2	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8280	2	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	3	ROANE	5	38 48	81 21	984	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	4	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8538	4	GRANT	9	39 04	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	5	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8664	2	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	4	PRESTON	11	39 26	79 32	2530	7A	7A			WILLIAM C. PINGLEY
TERRA ALTA	8782	4	PRESTON	2	39 27	79 33	2587				C	CHARLES E. TREMBLY
THOMAS	8807	4	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	3	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8980	2	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	5	MONROE	7	37 36	80 32	1975	7A	7A		C	MRS. THELMA SPANGLER
VALLEY BEND	9068	4	RANDOLPH	10	38 49	79 36	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9080	4	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	2	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE P M FARM	9281	6	HARDY	9	39 08	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	3	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. ROOTEN
WEBSTER SPRINGS 1 E	9333	4	WEBSTER	4	38 29	80 25	1550	5P	7A		C	THOMAS M. MOORE
WEIRTON	9345	1	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	1	BROOKE	8	40 18	80 35	668	6P	6P			MISS ODAIS J. PFISTER
WESTON	9438	2	LEWIS	6	39 02	80 24	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	2	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING MARSHALL DAM 12	9492	1	OHIO	8	40 08	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	5	GREENBRIER	7	37 48	80 19	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9603	3	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	3	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	3	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the [illegible] Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506. [illegible] data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In supplemental data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4 foot [illegible]. Data in the "Supplemental Data" table, the "Evaporation and Wind" table are totals for the month. Data in the "Extremes" table are extremes of temperature of water in pan as read [illegible]. Data in the "Daily Temperature" table are for the 24 hours ending at time of observation. Data in the "Evaporation and Wind" table are extremes of temperature of water in pan as determined by a continuous thermometer recorder installed 8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be publisbed later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -4/6/70-780

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

MARCH 1970

Volume 78 No. 3

THE LIBRARY OF THE
MAY 25 1970
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Temperature

Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below
* * * NORTHWESTERN 01													
BENS RUN 1 SSE	46.7	27.1	36.9	- 5.7	63	27	11	30+	864	0	2	23	0
CAIRO 3 S	51.8	29.0	40.4	- 2.3	71	3	12	17	758	0	0	18	0
CRESTON 1 SSW	47.9M	25.0	36.5M	- 5.4	61	5	9	17+	876	0	3	22	0
MOUNDSVILLE	50.4	28.7	39.6		69	3	11	30	783	0	0	21	0
NEW CUMBERLAND	47.2	28.6	37.9	- 2.0	63	26	14	16+	830	0	0	18	0
NEW MARTINSVILLE	48.7	29.2	39.0	- 3.3	68	3	15	17	799	0	2	20	0
PARKERSBURG FAA AP	47.7	32.0	39.9		70	3	17	17+	770	0	3	17	0
PARKERSBURG WB CITY R	47.5	31.8	39.7	- 3.0	69	3	18	16	779	0	3	16	0
WEIRTON	45.9	27.9	36.9		63	26	13	16	864	0	1	23	0
WELLSBURG 3 NE	47.1	27.3	37.2	- 2.9	65	26	13	30	854	0	1	23	0
WHEELING WARWOOD DM 12	46.9	28.4	37.7	- 1.5	64	3	18	16	843	0	2	21	0
DIVISION			38.3	- 3.0									
* * * NORTH CENTRAL 02													
BELINGTON	46.5	26.1	36.3		65	27	7	17	881	0	3	24	0
BUCKHANNON 2 W	48.3	28.9	38.6	- 2.6	68	3	10	17	809	0	3	20	0
CLARKSBURG 1	47.9	27.9	37.9	- 1.9	69	4	15	18+	834	0	2	22	0
FAIRMONT	44.8	29.2	37.0	- 4.2	62	26	13	16	858	0	4	20	0
GASSAWAY	52.5	29.8M	41.2M		71	3	11	6	734	0	1	16	0
GLENVILLE 2 NE	48.3	27.6	38.0	- 6.0	69	4	11	17	832	0	2	22	0
GRANTSVILLE 2 NW	49.2	29.5	39.4		70	4	12	16	786	0	1	19	0
MANNINGTON 1 N	48.7	26.2	37.5	- 3.2	67	3	4	16	845	0	2	21	0
MIDDLEBOURNE 2 ESE	48.1	28.5	38.3		68	3	10	30	818	0	2	21	0
MORGANTOWN FAA AIRPORT	44.5	29.2	36.9		68	26	12	30	870	0	5	21	0
MORGANTOWN L AND D	46.7	28.5	37.6		62	26	12	30	841	0	1	19	0
WESTON	47.4	27.9	37.7	- 4.9	71	4	14	18+	843	0	3	23	0
WEST UNION	50.2	29.5	39.9		71	3	12	30	774	0	0	19	0
DIVISION			38.2	- 3.6									
* * * SOUTHWESTERN 03													
CHARLESTON WB AP R	52.5	34.0	43.3	- 1.1	72	3	19	17+	666	0	1	15	0
CHARLESTON 1	52.6	32.3	42.5		72	4	19	17+	689	0	0	18	0
CORTON	53.8	31.3	42.6		71	3	16	17+	686	0	0	17	0
DUNLOW 5 SE													
HAMLIN	51.1	29.9	40.5		72	4	9	16	754	0	0	20	0
HOGSETT GALLIPOLIS DAM	49.3	29.4	39.4		70	4	15	17	788	0	1	22	0
HUNTINGTON WB AIRPORT	49.7	32.1	40.9	- 3.9	69	3	13	16	737	0	2	17	0
HUNTINGTON SEW TRMT PL	53.5	33.3	43.4		70	3	14	16	662	0	0	16	0
LOGAN	54.2	32.0	43.1		73	4	14	16	672	0	0	15	0
LONDON LOCKS	52.8	32.1	42.5		71	4	17	16	690	0	1	19	0
MADISON	53.4	30.3	41.9		72	26+	10	16	712	0	0	19	0
POINT PLEASANT 5 NNE	48.4	30.3	39.4		71	4	15	17+	785	0	2	20	0
RAVENSWOOD LOCK PARK													
RIPLEY	51.1	30.5	40.8		70	3	13	16	741	0	0	18	0
SPENCER	50.0	30.7	40.4	- 2.5	69	3	12	17	757	0	3	17	0
WAYNE 2	54.3	31.7	43.0		71	3	11	16	674	0	0	16	0 D
WILLIAMSON	M	31.9M	M		74	26+				0	0		0
WINFIELD LOCKS	50.3	30.8	40.6	- 2.7	71	4	17	17+	751	0	1	20	0
DIVISION			41.6	- 2.3									
* * * CENTRAL 04													
ARBOVALE 2	45.7	25.6	35.7		58	28	5	17	904	0	3	27	0
BAYARD	42.6	25.4	34.0	- 1.4	63	26	3	17	952	0	4	27	0
BECKLEY V A HOSPITAL	52.1	28.9	40.5	- .4	66	25+	11	17+	751	0	3	19	0
BECKLEY WB AP //R	48.3	29.8	39.1	- .8	64	25	8	16	798	0	3	20	0
BRANDONVILLE	41.4	25.1	33.3		63	27	1	17	977	0	5	25	0
BUCKEYE	47.7	24.0	35.9		60	28	5	17	894	0	3	27	0
CANAAN VALLEY	40.9	24.1	32.5		55	26+	- 3	17	1001	0	4	25	1
ELKINS WB AIRPORT //R	45.3	26.5	35.9	- 3.6	64	26	1	17	892	0	3	25	0
FLAT TOP	44.8	26.5	35.7	- 1.4	61	11	9	16	906	0	4	26	0
MC ROSS	50.2	28.2	39.2		62	10+	8	17+	794	0	3	22	0
OAK HILL	50.2	29.0	39.6		67	26	15	16	780	0	1	21	0
PARSONS 1 SE	45.9	28.3	37.1		66	27	10	17	858	0	4	21	0
PICKENS 1	45.9	26.0	36.0		63	3	3	17	893	0	3	25	0
REEDSVILLE EXP. FARM	45.2	26.9	36.1		65	26	7	17	892	0	2	21	0
RICHWOOD	46.9M	32.9M	39.9M		60	3	19	17		0	0	7	0
ROWLESBURG 1	45.4M	29.6M	37.5M		65	26	16	17	844	0	3	19	0
SENECA STATE FOREST	46.9	24.1	35.5		60	11	3	17	908	0	3	29	0
SPRUCE KNOB	42.2	26.4	34.3		56	27	10	16	945	0	4	26	0
SUMMERSVILLE RESERVOIR	48.6	28.3	38.5		69	4	12	15	813	0	5	23	0

Precipitation

Station	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
BENS RUN 1 SSE	4.41	.68	.74	5			4 30+	11	3	0
CAIRO 3 S	3.67	- .36	1.10	12	9.0			8	2	1
CRESTON 1 SSW	4.00	- .19	.98	13	7.6	8	30	10	3	0
MOUNDSVILLE	3.68		.61	18				10	3	0
NEW CUMBERLAND	2.55	- .89	.65	4	4.0	1	29+	9	1	0
NEW MARTINSVILLE	3.84	.00	.70	12	7.5	4	29	8	3	0
PARKERSBURG FAA AP	5.60		1.15	12	12.3	5	30	10	5	1
PARKERSBURG WB CITY R	3.63	.10	.80	29+	11.0	8	30	7	3	0
WEIRTON	3.10		.66	4	9.0	1	12	7	2	0
WELLSBURG 3 NE	2.92	- .80	.69	4	3.5	3	29	9	1	0
WHEELING WARWOOD DM 12	3.51	- .05	.68	4	10.5	6	29	11	2	0
DIVISION	3.72	- .01			8.3					
BELINGTON	3.62		.52	5	8.0	4	16	11	1	0
BUCKHANNON 2 W	4.59	.05	1.04	12	9.0	2	29+	10	2	1
CLARKSBURG 1	4.63	1.23	1.02	13	6.0	5	30	8	4	1
FAIRMONT	5.00	1.33	1.25	12	16.0	7	29	10	4	1
GASSAWAY	3.01		.94	12				9	1	0
GLENVILLE 2 NE	3.74	- .64	.66	13	5.3	4	30	10	2	0
GRANTSVILLE 2 NW	4.12		1.00	5				8	4	1
MANNINGTON 1 N	3.84	- .31	.85	12	12.5	8	29	10	3	0
MIDDLEBOURNE 2 ESE	4.01	.41	.81	12	10.0	8	29	9	3	0
MORGANTOWN FAA AIRPORT	4.54		1.00	12	11.6	8	30	10	4	1
MORGANTOWN L AND D	4.93	1.19	1.03	13	8.5	6	30	10	3	1
WESTON	4.10	- .52	.95	13	10.1	2	30	10	2	0
WEST UNION	4.59		1.07	12	9.5	6	29	10	4	1
DIVISION	4.21	.15			9.7					
CHARLESTON WB AP R	4.23	- .11	1.32	12	2.9	1	14	8	3	0
CHARLESTON 1	4.20	.08	1.11	5	2.0	1	14	8	4	1
CORTON	4.04		1.10	12				9	3	1
DUNLOW 5 SE										
HAMLIN	3.95		1.16	5	4.5	2	29	9	4	1
HOGSETT GALLIPOLIS DAM	2.98	- 1.20	.61	13		1	30+	11	2	0
HUNTINGTON WB AIRPORT	3.33	- .87	.67	12	7.2	3	30	9	3	0
HUNTINGTON SEW TRMT PL	3.41		.81	12	6.0	5	29	8	2	0
LOGAN	2.51	- 2.08	.73	5				7	1	0
LONDON LOCKS	3.58		.84	5	1.8	1	16+	9	2	0
MADISON	3.81		1.20	13	1.1	1	16	10	2	2
POINT PLEASANT 5 NNE	4.01		.84	5	6.6	5	29	10	3	0
RAVENSWOOD LOCK PARK										
RIPLEY	3.89		1.10	12	7.3	5	29	13	3	1
SPENCER	3.77	- .38	.81	13				10	2	0
WAYNE 2	3.24		1.16	12	5.1	1	29	7	2	1
WILLIAMSON	3.85	- .71	1.16	13				9	3	1
WINFIELD LOCKS	4.16	.14	.98	5	3.0	3	30	13	2	0
DIVISION	3.69	- .50			4.3					
ARBOVALE 2	3.65	- .29	.75	18	2.0	T	25+	11	3	0
BAYARD	5.12	.66	.67	3	23.0	7	18+	14	3	0
BECKLEY V A HOSPITAL	2.47	- 2.00	.84	29	3.0	3	16	8	1	0
BECKLEY WB AP //R	2.55	- 2.50	.93	29	4.0	3	16	6	1	0
BRANDONVILLE	3.66		.68	18		9	30	10	2	1
BUCKEYE	3.46		.72	29	6.0	5	18	12	3	0
CANAAN VALLEY	4.90		.55	3	24.0	6	16	17	1	0
ELKINS WB AIRPORT //R	2.80	- 1.34	.63	29	8.3	3	16+	11	1	0
FLAT TOP	1.80	- 2.76	.49	29		5	16	4	0	0
MC ROSS	4.09		1.01	29	9.0	4	16	11	3	1
OAK HILL	2.31		.59	29	3.5	2	14	8	1	0
PARSONS 1 SE	4.15		.71	29	4.8	2	16+	11	2	0
PICKENS 1	5.09		.70	5	27.0	10	16	19	3	1
REEDSVILLE EXP. FARM	5.15		.85	12	13.0	5	29	13	4	0
RICHWOOD	2.07				5.0	2	15			
ROWLESBURG 1	7.34		1.91	30	16.1	8	30	15	5	2
SENECA STATE FOREST	3.97		1.06	29	15.5	4	18	9	3	1
SPRUCE KNOB	3.64		.46	30	27.2	8	18	12	0	0
SUMMERSVILLE RESERVOIR	2.94		.55	5	8.0	2	16	9	1	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 28

CLIMATOLOGICAL DATA

Continued

WEST VIRGINIA
MARCH 1970

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	39.2	23.0	31.1		58	27	6	17	1044	0	5	30	0	4.99		.80	13	31.5	12	18	12	5	0
WEBSTER SPRINGS 1 E	51.4	30.6	41.0		65	26+	4	17	737	0	3	19	0	3.89		.65	29	4.0	3	16	13	1	0
DIVISION			36.6	- 1.6										3.81	- .94			12.4					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	52.4	28.5	40.5		67	3	8	16	754	0	2	22	0	1.92		.37	29	1.4	1	23+	7	0	0
BLUEFIELD FAA AIRPORT	49.2	32.4	40.8		65	25	13	16	744	0	3	15	0	1.63		.62	12	1.0	1	16	5	1	0
BLUESTONE DAM	52.1	30.6	41.4		66	26+	13	16	727	0	2	17	0	1.78		.51	29	1.0	1	16	7	1	0
GARY //R	54.4	28.9	41.7	- 1.3	70	26+	12	16	718	0	2	21	0	2.03	- 2.18	.73	29	.5	1	16	4	2	0
KOPPERSTON	53.9	32.2	43.1		69	25	16	16	674	0	2	15	0	2.69		.55	29				11	1	0
LEWISBURG 2 SSW	51.9	29.5	40.7		65	25	14	17	743	0	2	17	0	1.37		.60	28				4	1	0
PINEVILLE	54.2	29.8	42.0		70	26+	15	16	705	0	2	20	0	2.44		.67	29	1.0	1	16+	7	1	0
UNION	51.8	26.8	39.3	- 1.4	66	11	12	17+	790	0	2	20	0	1.86	- 1.77	.62	29	.5	1	16	5	1	0
WHITE SULPHUR SPRINGS	54.8	30.5	42.7	1.2	67	28	11	17	685	0	2	15	0	2.12	- 1.88	.53	18	.8	1	18	6	2	0
DIVISION			41.4	- .8										1.98	- 1.93			.9					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	47.2M	28.6M	37.9M		68	26	11	30	831	0	0	20	0	3.98		1.40	29				7	3	1
FRANKLIN 2 NE	47.9	27.7	37.8		62	28+	12	17	834	0	3	24	0	2.57		.50	30	6.5			10	1	0
HARPERS FERRY NAT PARK	48.9	30.8	39.9		66	28	21	30+	770	0	0	17	0	3.35		.88	29	4.0	2	29+	10	2	0
KEARNEYSVLE 1 NW WBASD	46.4	27.4	36.9	- 5.4	67	27	14	30	865	0	0	22	0	3.83	.62	.91	30	9.2	5	19	10	3	0
MARTINSBURG FAA AP	47.2	28.0	37.6	- 3.7	67	26	15	30	842	0	0	24	0	3.86	.60	.86	29	8.2	3	19	9	3	0
MATHIAS	47.0	27.4	37.2		63	28+	11	17	856	0	1	25	0	2.40		.74	29	10.8	2	18	8	1	0
MOOREFIELD 2 SSE																							
OMPS	45.9	27.2	36.6		67	27	12	31+	875	0	0	26	0	3.90		.95	30		6	30+	10	1	0
PETERSBURG	48.8	30.3	39.6	- 2.9	68	26	15	17	779	0	0	18	0	3.70	1.19	1.00	30	6.0	3	30+	13	2	1
ROMNEY 3 NNE	48.7	27.6	38.2		70	26	11	30	827	0	0	20	0	3.10		1.10	30		5	30	9	1	1
WARDENSVILLE R M FARM	45.9	26.7	36.3	- 3.8	68	27	14	31+	881	0	0	25	0	2.61	- .30	.76	30	5.0	3	18	9	1	0
DIVISION			37.8	- 3.5										3.33	.32			7.1					

EXTREMES

HIGHEST TEMPERATURE WILLIAMSON	74	DATE	26+
LOWEST TEMPERATURE CANAAN VALLEY	- 3	DATE	17
GREATEST TOTAL PRECIPITATION ROWLESBURG 1	7.34		
LEAST TOTAL PRECIPITATION MATOAKA	1.24		
GREATEST 1 DAY PRECIPITATION ROWLESBURG 1	1.91	DATE	30
GREATEST TOTAL SNOWFALL TERRA ALTA NO. 1	31.5		
GREATEST DEPTH OF SNOW 2 STATIONS	12	DATE	18+

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	4.41		T	.23	.27	.74						.02	.17	.70	.02	.03			.47	.23	.2		.0	.35	.05	.26	.07	.17		.85	.27	.41
CAIRO 3 S	3.87		.01	.06	.39	.26					T		.10	.15	.02	.8	T	T	.36		.2		.18	.25	.08	.05	.05		.68	T	.8
CRESTON 1 SSW	4.00		.04	.20	.28	.82						T	.30	.98	T	.6	T	T	.18	T	T	T	T	.4					.54	.2	.4
ELLENBURG	3.54		.13	.18	.12	.41						.14	.8	.80	.08	.7	.15	.08	.49				.12	.1			T	T	.68	.4	
MC MECHEN DAM 13	3.11		.02	.26	.17	.65							.9	.44		.4		.30	.28	.2	.3	.2	T	.4	.2	.04	.04			.03	.3	.7
MOUNDSVILLE	3.68		.02	.2	.2	.28							.60	.10	.03				.61	.11	.6		.44	.08	.02		.06			.84	.03	.1
NEW CUMBERLAND	2.55		T	.22	.65	.96				T			.9	.10	T	.4			.20	.02			.39	.03	.0		.12			.18		
NEW MARTINSVILLE	3.84		T	.25	.08	.82				T	T		.70	.17	.06	.7			.42	.25	T		.35	.05	.4	.04	.03			.41		T
PARKERSBURG FAA AP	5.60	T	.17	.03	.9	.44					T	T	1.1	.11	.02	.3		.3	.73	.01	.1		.55	T	.2	.05	.09			.93		.4
PARKERSBURG WB CITY R	3.63	T	.16	.03	.2	.07					T	T	.80	.07	.03	.8		.06	.32	T	.2		.25		.2	.04	.06			.80		.2
WELLTON	3.10		.01	.45	.06	.8		T		.01			.35	.08	.02	.2			.26	.24	.06		.35	.02	.2		.05			.18		T
WELLSBURG 3 NE	2.92		T	.42	.09	.16		T		T			.24	.16	T	-			.23	.06	.8		.38	T	.2	T	.2			.35		T
WHEELING MARWOOD DM 12	3.51		.07	.28	.08	.17							.38	.11	T			T	.40	.29	.07		.31	T	T	T	.2			.32		.2
• • •																																
NORTH CENTRAL 02																																
BELINGTON	3.62		.04	.17	.02	.52	.08					.07	.09	.42	.07	.7	.13	T	.30	.06	.02	.15	.02	.8	.03	.09	.01	.14		.24	.42	.2
BUCKHANNON 2 W	4.59		.08	.14	.18	.39	.01				.08	.02	1.04	.18	.08	.9	.03		.38		.09	T	.26	.06	.08		.25	.03		.67		.3
BLANSVILLE	3.95		.08	.17	.02	.78							.03	1.00	.06	.05	.10		.30					.25	.10	.05				.40	.2	.3
CENTRALIA	4.10		.05	.12	.02	.55	.07					T		.55	.2	.5	.10	.25	.45				T	.19	T	.40		.20		.50	.40	
CLARKSBURG 1	4.03		.02	.49	.02	.76	T					.01	.13	1.02	.04	.01	T		.34	.02	T	T	T	.42	.03	.02	.05	.09		.09	.7	.20
FAIRMONT	5.00		.12	.18	.7	.11					.09		1.2	.16	.06	.3	.02		.68	.01	.04		.30	.05	.04	.02	.08			.88		.18
GASSAWAY	3.01		.08	.07	.33	.44							.9	.24				.12					.21		.10		.38			.10		
GLENVILLE 2 NE	3.74		.03	.14	.09	.98						.05	.3	.66	.02	.03	.04		.74	T	T	.02	.10	.18	.02	.01		.07		.47	.23	.33
GRANTSVILLE 2 NW	4.12		.04	.17	.04	1.00						.02	.67	.66	.02	.01			.20		.03	.09	.12		.06					.68		.31
HASTINGS D	4.45	.02	.23	.42	.36						.02	.79	.2	.13	T	D .30		.94	.04	.01		.35	.02	.18	T	.13			.29		.6
IRELAND	3.77		.06	.19	.32							T	1.05						.40						.42		.18		.79		.36
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE LYNN	3.87		.02	.27	.01	.84	.02						.25	.80	.01		.02		.25	.24	.05	.05	.01	.20		.03	.01	.08		T	.97	.4
MANNINGTON 1 N	3.84		.01	.16	.48	.05					T		.65	.18	.10	.10	.05		.53	.05	.05		.10	.10	.09	.04	.02			.80		.08
MANNINGTON 1 W	4.66		T	.31	.07	.78	T					T	T	1.20	.04	.14	.02		.72	.07	.04	.07	.02	.32	T	T	.06	.01		.32	.35	.4
MIDDLEBOURNE 2 ESE	4.01	T	.01	.20	.48	.35						T	.81	.12	.06	.02			.80	.02			.25	.05	.05	.03	.04			.60		.2
MORGANTOWN FAA AIRPORT	4.54	T	.18	.17	.02	.33				T	T	T	1.00	.24	.03	.04	T	T	.52	.03	.05		.16	.03	.01	T	.09			.80	T	.24
MORGANTOWN L AND D	4.93			.44	.04	.90	.03					.01	.22	1.03	.02	.02			.30	.25	.04	.06	T	.24			.03	.11		.09	.72	.32
PHILIPPI	3.98		.07	.17	T	.85	T					T	.17	1.02	.10	.02	.11	T	.37	.03	T	T	T	.22	T	.07	.01	.14		.36	.24	.33
SUTTON RESERVOIR	4.16		.07	.15	.03	.63	.03					.01	.14	.74	.05	T	.05		.44				.03	.18	.25	.05		.25		.38	.43	.25
VANDALIA	3.31		.10	.10	.28	.42							.80	.19	.04	.05	.02		.30		.03		.21	.01			.14	.02		.60		
WESTON	4.10		.05	.15	.06	.53	.02					.05	.09	.95	.05	.8	.06		.27	.04	.02	.02	.03	.34	.03	.11	.03	.13		.28	.35	.36
WEST UNION	4.59		.08	.10	.65	.38					.02		1.07	.21	.03	.02	T		.35	T	.05		.20	.03	.16	.04	.05			.89		.12
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	3.81		.03		.06	1.28							.55	.60	.02	.01	.03		.19	.02	T			.08	.03	.02	.03	.03		.06	.47	.30
CHARLESTON WB AP R	4.23	T	.19	.02	1.00	.06	T				.02	T	1.32	.02	.03	.02	T	.02	.17		.15	T	.20	.07	.02	.01	.04			.69	.02	.20
CHARLESTON 1	4.20		.16	.07	.6	1.11	T					T	.62	.76	.01	T	.02		.20	T	T	.06	.11	.03	.04	T		.03		.63	.05	.24
CLAY 1	4.49		.08	.12	.02	.92						.05	.55	.92	.04	.6	.05		.35			.03	.07	.08	.15			.15		.58	.17	
CLENDENIN 1 SW D	4.37		.10	.07	T	.87	T						.11	1.23	T	T	D .10	.07	.18	.02	.02		.14	.15	.24	T		.06		.25	.48	.28
CURTON	4.04			.20	.28	.57							1.10	.21	.07	.02	.02		.24	.03	.05		.25	.05	.21	.03		.06		.65		
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNLOW 5 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMLIN	3.95		.17	.06	.02	1.16						.01	.53	.56	.01	T	.08		.15	T	.01	T	.02	.14	.06		.02	.10		.50	.07	.28
HOGSETT GALLIPOLIS DAM	2.98		.23	.10	.02	.51						T	.45	.61	T	T	T		.12	.02	.04		.08	.12	.03	.02	.02	.15		.14	.10	.22
HUNTINGTON WB AIRPORT	3.33	.02	.29	T	.50	T					.03	.14	.67	.02	.01	.10		T	.07		.03		.20	.02	.01	.02	.27			.58	.05	.30
HUNTINGTON SEW TRMT PL	3.41		.20	.14	.45	.06	.01					.02	.81	.02	.01	.08	.01		.08	T	.04	T	.22	.01	.02	.01	.25	T		.67	T	.30
KERMIT	4.14		.23	T		1.20						.02	.40	.50	T	.01	.08		.23		T	.03	.20	.09	.03	T	.07	.15	.06	.50	.10	.24
LOGAN	2.51		.09	T	T	.73	T						.25	.27	T	T	.04		.18			.03	.08	.08	.08		T	.12		.37	.01	.18
LUNDON LOCKS	3.58		.08	.03		.84	.02					.01	.21	.80	.02	T	.08		.29	.08		.03	.05	.15	.05		T	.16		.21	.32	.15
MADISON	3.81		.10			1.03							.30	1.20	.04	T	.11		.22	T		T	.11	.11	.08					.35	T	.16
POINT PLEASANT 5 NNE	4.01		.06	.32	.06	.84							.64	.31	.02	.01	.02		.20		.15		.15	T	.05		.03		.19	.74	T	.22
RACINE LOCKS AND DAM	3.87		.04	.38	.02	.78	.02					.02	.35	.80	.01	T	.03	T	.23	.01	.04	.10	.05	.12	.05	.06	.05	.18		.14	.21	.18
RAVENSWOOD LOCK PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RIPLEY	3.89	T	.22	.20	.50	.10					T	T	1.10	.15	T	.08	.02	T	.15	T	.15	T	.15	T	.15	T	.17			.50		.25
SPENCER	3.77		.05	.15	.30	.64					.01	.02	.35	.81	.02	.04	.01	T	.15	T	.03		T	.10	.03	T		T		.48	.27	.31
WAYNE 2 D	3.24		.17		.52	.05					T		1.16	T	T	.09			.16				.08	T	T	T	.15		D	.47		.39
WILLIAMSON	3.85		.19			.76							.51	1.16			.25		.28					.36	.11	.04					.19	
WILLIAMSON 2	3.77		.13	T	T	.72							.52	1.05	T	T	.08		.21			T	.22	.09	.06		.05	.09		.38	T	.17
WINFIELD LOCKS	4.16		.17	.03	.01	.98							.22	.92	.02	T	T		.12		.10	.14	.01	.11	.10	.01		.15		.30	.33	.44
• • •																																
CENTRAL 04																																
ALBRIGHT	5.29		T	.55	.01	.73	.02						.02	1.07	.06	.11	.01		.57	.11		.22	.05	.24	.02		.04	.20		.20	.82	.24
ALPENA 1 NW	4.17		T	.35	.05	.60	.20				T	.15	T	.40	.08	.10	.08	T		.40	.10	.18	.12	T	.04	.06	.05		.18		.33	.52	.18
ARBOVALE 2	3.65			.16	.02	.50						T	.02	.30	.03	.5	.02		.75	.15		.20	T	.17	.15			.19		.59	.35	T
BAYARD	5.12		T	.67		.57	.05					.05	.07	.37	.07	.16	.17	T	.35	.24	.01	.45	.05	.21	.15	.05	T	.25		.46	.59	.13
BECKLEY V A HOSPITAL	2.47		T			.21						T	.02	.42	.08	.10	.10	T	.23		T	T	.10	.09	.10	.04	T	T		.84	.07	.07
BECKLEY WB AP //R	2.55	T	.06	T	.18	.01					T		.46	.05	.07	.20	.01	T	.20		T	.02	.12	.06	T	.03	.08	T		.93	.04	.03
BELVA	2.55		.04	.07		.69	T						.13	.43	.07	.02			.19	T				.12	.11			.04		.34	.16	.14
BRANDONVILLE	3.66		T	.36	.09	.67					T	T	.24	.10	.05	T	.08	T	.68	.03	.06	.08	T	.14	T	T	T	.22		.43	.18	.25
BUCKEYE	3.46		.02	.11	.02	.62						.02	.03	.20	.02	.01	.03		.53	.10	.16	.03	.12	.18	.11	T		.18		.72	.22	.03
CAMDEN ON GAULEY	3.75		.17	.14	.02	.50	.02					.04	.08	.26	.13	.11	.13		.44	.02			.07	.11	.30	T		.31		.55	.21	.14
CANAAN VALLEY	4.90		.05	.55	.44	.39					T	.19	.34	.12	.13	.09	.22	T	.38		.27	T	.29	.15	.21	.10	.30			.48		.20
DRY CREEK	2.76		.10	T		.49	.02					.03	.14	.36	.04		.11		.29			.04	.12	.12	.14		.03			.48	.18	.07
EAST RAINELLE 3 NNE	2.91		.10	.08		.33	.03						.48	.06	.03	.12	T		.36			T	T	.15	.06		.03	.20		T	.80	.08
ELKINS WB AIRPORT //R	2.80		.12	.12	.31	.15				T	.09	.01	.22	.03	.14	.11	.01	T	.30		.03	.01	.03	.04	.05	T	.22	.01		.63	.01	.16
FLAT TOP	1.80		.06	T	T	.25	T					T	.04	.05	.02	.04	.09		.24				.09	.13	.04		.08	.08		.49	.07	.03
HACKER VALLEY	4.55		.06	.26	.05	.66	.06					.08	.17	.47	.13	.06	.18		.40	T		.09	T	.12	.32	.04		.34		.60	.23	.23
HICO	2.33			.12		.33	.01						.14	.22	.07	.01	.09	T	.28			.01		.06	.17	T	T	.09		.47	.19	.07
MC ROSS	4.09		T		.25	.12							T	.68	.26	.16	.30		.54		T		.22	.05	.17		.27		1.01		.06
MT STORM	4.55		T	.55	T	.45	.04			T		.02	.12	.46	.04	.20	.13		.49	.07	.05	.15	.10	.30	.06	.01	.13	T	T	.65	.38	.15
OAK HILL	2.31		.12	T		.31	.01					T	.09	.09	.12	.03	.12	T	.26			T	.06	.06	.17	T			.09	.59	.12	.07
PARSONS 1 SE	4.15		.06	.37	.03	.37	.02					.05	.13	.32	.06	.06	.20		.46	.04	T	.03	.08	.14	.02	.05	.01	.28		.71	.19	.27
PICKENS 1	5.09		.10	.15	.03	.70	.13					.13	.11	.36	.16	.25	.28	T	.50	.03		.10	T	.21	.22	.14		.37		.50	.44	.18
REEDSVILLE EXP. FARM	5.15		.05	.45	.55	.40							.85	.25	.18	.12	T		.60	.05	.15	.15	.05		.05	.05	.20			.75	T	.25
RICHWOOD	2.07				.01	.02							•	1.00	T	•	.50	T			T	T	T	T	.54		T	T	T			T
ROWLESBURG 1	7.34		.03	.73	T	.72	.02				T	T	.12	.87	.04	.03	.10	T	1.20	.10	.25	.19	T	.20	.22	.20	.05	.26		.10	1.91	
SENECA STATE FOREST	3.97		.02	.04	.35	.05				T	T		.23	.10	.06	.12	.01	T	.78		.04	T	.20	.09	.11	T	.04	.65		1.06	T	.02
SPRUCE KNOB	3.64			.39	.04	.29					T	.18		.37	.06	.12	.05		.14	.03	.05		.08	.22	.06			.15	.10	.40	.46	.12
STONY RIVER DAM	6.09			.74	.05	.48							.10	.27	.14	.36	.25		.54		.15	.20	.14	.14	.39			.28		1.32	.38	.16
SUMMERSVILLE RESERVOIR	2.94		.14	.08	.02	.55	T					T	.09	.27	.06	.07	.06	T	.34	.01		.03	.02	.04	.16	T		.15		.49	.19	.15
TERRA ALTA NO. 1	4.99			.60	T	.77	.04				T	.03	.15	.80	.14	.23	.05	T	.50	.09	.03	.22	.04	.12	.03	.08		.25		.06	.57	.19
THOMAS	5.05		.03	.76	.02	.77	.11					.04	.06	.36	.09	.11	.27	T	.33	.15	.04	.20	.04	.28	.10	.15	.02	.31		.20	.47	.14
VALLEY BEND	2.06		.02	.17	T	.26	.03					.04	.03	.08	.06	.07	.18	T	.12	T	T	.01	T	.02	.07	.02		.18			.47	.23
VALLEY HEAD	3.69		.02	.13	T	.43	.02					.04	.01	.36	.07	.12	.15	T	.35	T		.19		T	.40	.05		.30		.58	.36	.11
WEBSTER SPRINGS 1 E	3.89		.05	.12		.40	.10					.03	.07	.30	.10	.05	.20		.35			.05	.03	.15	.30	.07		.40		.65	.35	.12
• • •																																
SOUTHERN 05																																
ALDERSON	2.14		.06	.01		.26						.03	.03	.30			.01		.36	.04			.11	.05	.03			.13		.52	.18	.02

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	1.92	.02	.05		.12	.09							.36	.19	.02	.01	.01		.09		T	.08	.14	.11	.04	.01	.14	.02		.37	.02	.03
BLUEFIELD FAA AIRPORT	1.63		.07		.13	T							.62	.02	T	.05	T	T	.28	T	.01	T	.10	.04	T	T	.04	T		.25		.02
BLUESTONE DAM	1.78		.05	T		.22						T	.01	.13	.01	.02	.03	T	.30	T		T	.11	.17	T	T		.13		.51	.07	.02
GARY //R	2.03		.05	.03		.10						.01	.03	.59	T	T	.05		.09			.02	.04	.09	.12	T		.05		.73	T	.03
IAEGER	2.39		.05	.03	.02	.20	.02					.04	.12	.45	.03	.04	.07		.08				.07	.12	.09	.02		.16		.61		.17
KOPPERSTON	2.69		.10		.38	.20							.30	.11	.08	.15	T		.26		.03		.28	.12		.03	.10			.53		
LEWISBURG 2 SSW	1.37		.02		.12	.09						.01	.22	.03		.02							.05	.06	.01		.14		.60			
MATOAKA	1.24			T	T								T	.34	T								T					.37		.11	.42	
PINEVILLE	2.44		.09	.01	T	.26						.02	.09	.47	.03	.02	.02		.12			.03	.13	.21	.02	.04	T	.04		.67	.02	.15
PRINCETON	1.50		.01	T		.14						T	T	.45	.01	.01	.01	T	.19	.01	.01	T	.02	.09	.09	T		.08		.27	.06	.05
RENICK NO 2	2.75				T	.42							.19	.28	T	T			.42				T		.28			.36			.45	.35
UNION	1.86		.08			.10							T	.30	T	T	.02		.28				.08	.06				.21		.62	.03	.08
WHITE SULPHUR SPRINGS	2.12		.03			.24						.01	.02	.25	T	T	T		.53	.05		T	.07	.07	.10					.51	.20	.04
NORTHEASTERN 06																																
BERKELEY SPRINGS	3.98			.28	.38								.26						.70		.60		.30				.06			1.40		
BRUSHY RUN	6.96			.47	.02	.24					T	.10	T	.21			T		.44	.10	.13	.06	T	.16				.11		.53	.33	.06
FRANKLIN 2 NE	2.57			.34		.19						.12		.22					.35	.16	.08	.07	.11	.10				.05		.28	.30	
HARPERS FERRY	3.00			.14	.08	.23							T	.27					.08	.23	.10	.29	T	.27			T	.20		.15	.85	.11
HARPERS FERRY NAT PARK	3.35			.23	.24	.03				T			.28	.14			T		.51	T	.41	T	.28	T	T		.06	.19		.88	T	.10
KEARNEYSVLE 1 NW WBASO	3.83			.16	.09	.28						T		.52		T	T		.25	.41	.07	.58	.06	.22				.14		.03	.91	.11
MARTINSBURG FAA AP	3.86			.29	.27					T			.42	.02	T	T			.67		.69		.31	T			.15			.86		.18
MATHIAS	2.40			.15	.22	.07					T	.03	.10	.08	T	.01	.02		.48		.15		.19		T		.13			.74		.03
MOOREFIELD 2 SSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OAPS	3.90			.32	.06	.39								.30				.47	.19	.08		.49	.06	.19				.16		.07	.95	.17
PETERSBURG	3.70			.50	T	.31						.10		.30			T		.30	.40	.10	.17	.10	.22				.10		T	1.00	.10
ROMNEY 3 NNE	3.10			.24	.02	.28							T	.19					.35	.16		.27	.06	.15				.22		T	1.10	.06
WARDENSVILLE R M FARM	2.61			.26		.26							.04	.18					.39	.06	.03		.07	.19				.13		.13	.76	.11

SPECIAL WEATHER SUMMARY

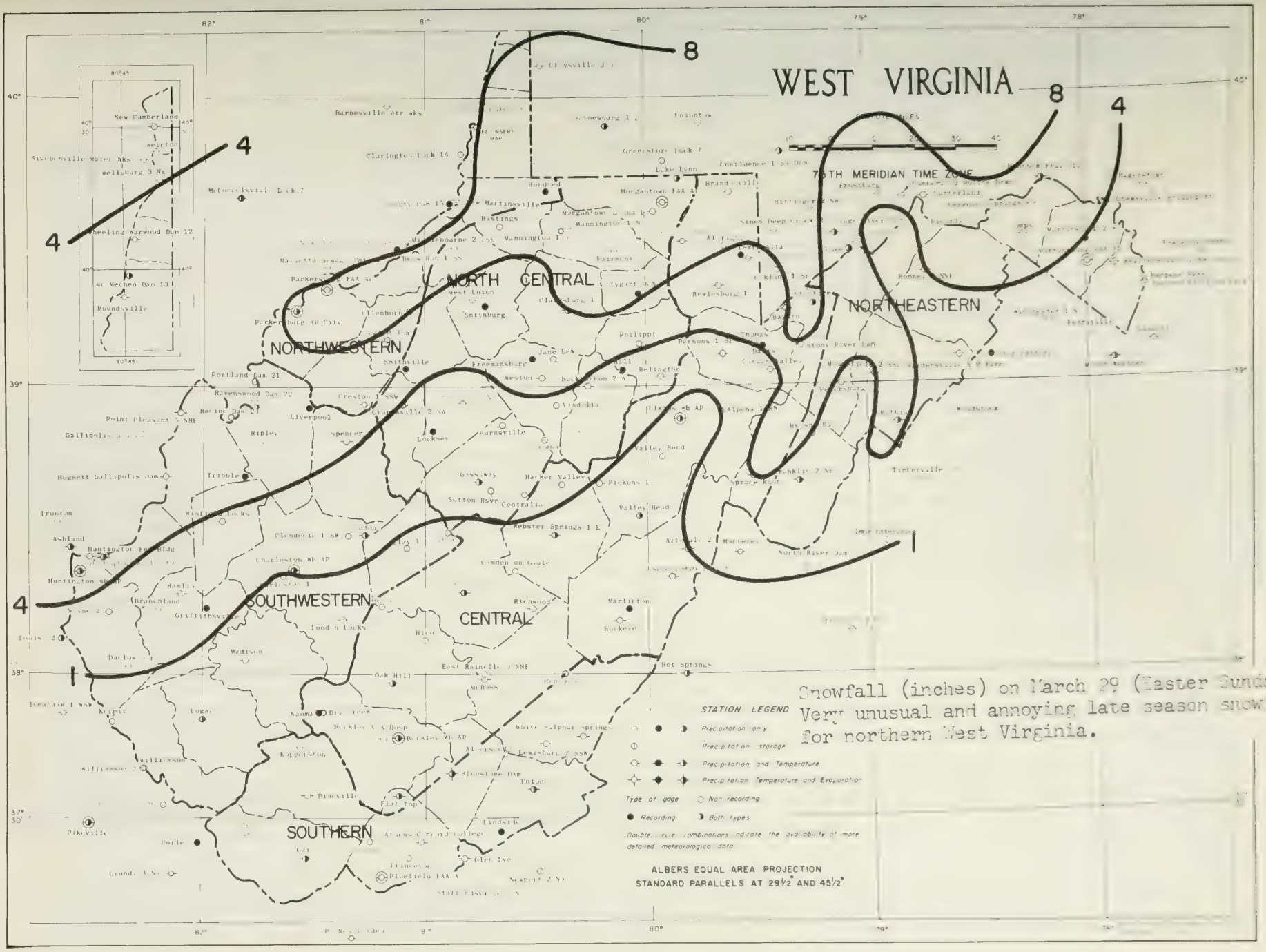
Major snowstorms occurred on March 18 and 29 and gave most stations their normal March snowfall or more. The Easter Sunday snowstorm (from 3 a.m. to 1 p.m. March 29) missed the southern areas and most of the mountain areas, but dropped 8 to 10 inches on Parkersburg, Wheeling, and Morgantown, and even 4 inches fell on Huntington (see map). Although this snowstorm is not a record for so late in the season, (for instance, 16 inches fell in Morgantown April 8, 1902) it will be remembered as one of the most annoying ever.

Most stations had 17 to 24 days with measurable precipitation. Cloudiness was much heavier than usual for March. The percent of possible sunshine at Parkersburg was 29, considerably below the long-term average of 42 percent.

March temperatures continued the below-normal trend which has persisted for 6 months, and has resulted in one of the hardest winters ever for the entire State.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

See Reference Notes Following Station Index



Snowfall (inches) on March 29 (Easter Sunday). Very unusual and annoying late season snowfall for northern West Virginia.

DAILY TEMPERATURES

WEST VIRGINIA
MARCH 1970

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	MAX	47	58	54	60	56	44	50	56	51	36	34	50	35	37	30	33	32	42	48	50	55	46	40	45	43	59	63	49	59	36	50	46.7
	MIN	21	32	42	45	38	20	23	28	25	22	23	27	29	23	17	15	11	19	33	34	38	35	34	30	27	32	25	26	27	11	28	27.1
CAIRO 3 S	MAX	60	57	71	60	56	50	58	57	50	37	52	48	41	35	33	34	42	51	55	57	55	51	48	45	50	62	60	61	64	54	51	51.8
	MIN	22	39	43	50	38	20	22	22	25	25	24	33	29	24	19	13	12	33	37	36	37	36	35	33	36	32	29	25	30	15	35	29.0
CRESTON 1 SSW	MAX	45	58	55	56	61		50	57	55	40	38	52	37	38	30	32	32	41	52	57	58	45	42	48	46	52	52	58	60	35	56	47.9
	MIN	15	28	42	40	42	21	20	20	22	25	22	22	29	25	18	9	9	11	34	38	36	35	35	35	22	22	22	22	24	15	15	25.0
MOUNDSVILLE	MAX	60	57	69	66	56	52	53	53	47	33	49	45	39	36	34	36	43	49	47	55	53	45	44	45	56	65	51	61	57	49	57	50.4
	MIN	20	40	44	46	36	22	25	29	25	22	22	28	28	24	20	16	14	32	37	35	37	34	35	30	28	32	31	27	26	11	33	28.7
NEW CUMBERLAND	MAX	60	59	58	54	54	50	47	44	40	37	46	42	39	34	33	35	42	43	45	58	49	43	40	41	52	63	49	58	44	49	56	47.2
	MIN	20	41	45	42	35	23	27	23	25	20	23	28	26	23	14	14	18	33	36	34	36	33	34	33	27	36	31	31	27	17	33	28.6
NEW MARTINSVILLE	MAX	55	53	68	62	47	51	55	50	44	35	49	44	38	36	32	32	42	46	48	53	47	46	42	42	56	62	51	61	55	52	55	48.7
	MIN	31	35	44	38	34	24	26	31	29	23	26	31	27	24	18	16	15	33	39	38	38	34	35	29	27	36	29	28	24	17	25	29.2
PARKERSBURG FAA AP	MAX	57	54	70	62	52	49	56	50	40	34	49	40	35	30	30	32	42	50	53	57	47	41	45	43	52	62	50	58	38	48	54	47.7
	MIN	30	46	49	50	32	24	31	35	30	25	27	32	29	25	21	17	17	35	42	39	39	35	36	34	31	34	31	33	26	21	35	32.0
PARKERSBURG WB CITY	MAX	57	53	69	60	51	50	56	51	39	33	47	40	35	30	30	32	42	49	52	55	47	42	46	43	52	60	49	58	39	49	55	47.5
	MIN	31	46	48	51	33	26	29	35	30	24	26	30	28	23	22	18	19	35	40	39	38	34	35	34	30	34	31	33	26	22	35	31.8
WEIRTON	MAX	58	55	57	54	52	51	45	43	39	37	47	42	38	31	33	33	41	42	42	52	45	40	38	40	52	63	48	57	43	48	57	45.9
	MIN	21	43	44	41	33	23	29	23	22	20	20	20	25	21	16	13	16	32	35	36	34	32	32	32	30	37	30	32	23	18	32	27.9
WELLSBURG 3 NE	MAX	61	56	59	56	54	49	48	46	39	36	46	43	38	34	32	33	42	44	44	54	48	44	41	42	54	65	48	57	46	47	55	47.1
	MIN	17	38	43	42	35	21	25	26	24	20	19	28	27	23	15	14	15	32	36	31	32	33	34	29	26	33	31	27	25	13	31	27.3
WHEELING WARWOOD DM 12	MAX	60	57	64	55	48	48	51	46	44	33	46	42	38	31	33	32	45	44	45	52	44	39	42	40	56	62	48	58	49	46	55	46.9
	MIN	24	24	40	42	36	24	25	29	27	23	22	23	25	25	20	18	19	20	36	39	39	35	36	35	30	30	32	34	26	20	21	28.4
* * *																																
NORTH CENTRAL 02																																
BELINGTON	MAX	42	56	52	64	55	48	43	52	53	40	44	48	38	34	30	32	29	45	48	54	52	39	41	43	39	55	65	46	60	35	59	46.5
	MIN	15	27	41	44	48	27	21	22	25	25	25	26	27	22	11	13	7	8	27	39	33	33	33	32	26	27	29	24	25	23	25	26.1
BUCKHANNON 2 W	MAX	57	54	58	62	53	45	52	53	46	37	49	44	37	30	30	28	40	45	55	54	52	42	44	41	49	66	47	59	54	55	48	48.3
	MIN	20	41	45	45	35	20	19	31	25	24	27	33	27	21	17	16	10	32	38	41	34	35	32	32	22	39	26	22	28	22	36	28.9
CLARKSBURG 1	MAX	50	58	52	69	55	49	49	56	55	37	36	52	37	36	30	34	30	46	49	52	59	43	41	45	42	52	65	54	60	36	55	47.9
	MIN	16	27	42	45	48	22	21	26	29	25	24	26	30	26	22	18	15	15	35	39	37	35	35	34	28	29	30	26	27	17	16	27.9
FAIRMONT	MAX	55	52	61	53	51	45	51	50	33	32	47	36	33	30	32	30	44	47	48	53	42	37	39	40	50	62	45	58	35	53	45	44.8
	MIN	24	42	46	49	30	24	28	33	26	21	26	29	27	19	19	13	15	32	38	39	34	33	32	33	29	34	29	30	23	15	34	29.2
GASSAWAY	MAX	54	59	71	68	55	47	57	57	47	51	51	48	42	36	35	32	43	54	62	59	56	43	46	48	56	66	45	62	39	58	59	52.5
	MIN	29	38	44	47	38	11	21	22	21	28	28	35	29	19	21	19	15	33	33	42	36	36	35	34	21	30	28	28	43		39	29.8
GLENVILLE 2 NE	MAX	45	60	54	69	56	43	48	56	55	48	40	51	39	37	30	34	31	42	49	56	56	44	41	46	43	60	65	49	61	35	53	48.3
	MIN	18	29	44	46	43	19	20	28	24	26	23	28	29	25	16	18	11	16	36	38	37	36	37	34	22	28	22	21	30	24	29	27.6
GRANTSVILLE 2 NW	MAX	42	61	55	70	57	42	51	58	56	51	41	54	39	38	31	33	33	42	51	58	57	45	41	48	44	60	64	51	62	37	54	49.2
	MIN	23	34	44	47	39	23	23	28	27	28	26	34	29	24	19	12	14	23	38	43	37	36	37	34	25	30	24	24	31	24	34	29.5
MANNINGTON 1 N	MAX	60	53	67	59	53	50	53	50	41	37	51	46	35	33	32	32	43	47	48	54	50	43	43	41	53	66	49	57	55	56	53	48.7
	MIN	18	38	44	44	36	16	22	20	27	21	22	30	28	22	11	4	9	32	35	33	36	33	34	27	22	30	28	23	28	8	34	26.2
MIDDLEBOURNE 2 ESE	MAX	55	52	68	65	54	49	49	51	36	42	47	36	35	33	31	32	42	42	51	55	50	43	43	45	54	65	49	59	55	52	52	48.1
	MIN	20	40	44	49	33	20	23	28	28	26	23	28	27	22	16	15	13	32	38	38	36	35	32	32	27	35	26	26	26	10	37	28.5
MORGANTOWN FAA AIRPORT	MAX	60	52	60	54	52	45	50	46	30	32	45	36	33	28	28	29	45	44	44	54	41	38	38	40	53	68	48	57	36	46	46	44.5
	MIN	24	44	46	46	31	26	30	30	24	20	25	28	27	21	17	15	14	35	38	40	35	34	32	32	27	34	30	32	21	12	34	29.2
MORGANTOWN L AND D	MAX	58	52	60	55	52	47	52	47	40	34	47	40	36	32	34	33	45	48	47	55	48	41	41	40	46	62	47	59	52	50	47	46.7
	MIN	20	38	41	42	35	24	25	34	25	22	26	28	27	25	18	15	13	33	38	35	35	34	32	29	25	36	30	27	25	12	33	28.5
WESTON	MAX	45	57	53	71	55	45	48	45	53	40	38	50	38	35	30	32	30	42	46	55	56	43	41	45	42	57	67	49	62	47	51	47.4
	MIN	15	27	42	46	45	22	22	25	29	25	25	28	29	24	20	18	14	14	32	38	36	36	35	34	27	27	27	25	25	27	25	27.9
WEST UNION	MAX	60	53	71	62	55	49	56	52	45	36	51	46	37	33	34	33	44	49	52	55	55	45	47	46	53	66	50	61	55	55	49	50.2
	MIN	21	41	45	50	37	21	23	29	28	20	25	32	28	24	22	19	14	33	38	39	37	36	35	32	27	35	25	25	29	12	34	29.5
* * *																																
SOUTHWESTERN 03																																
CHARLESTON WB AP	MAX	64	63	72	62	54	45	59	60	59	50	53	44	38	32	34	36	44	57	61	61	46	43	49	47	60	64	54	63	50	54	49	52.5
	MIN	33	48	48	53	31	25	26	39	30	33	32	32	30	25	24	19	19	38	43	45	39	38	39	35	29	38	31	27	31	34	39	34.0
CHARLESTON 1	MAX	52	66	64	72	57	43	47	60	61	60	51	56	41	39	34	34	38	46	60	61	62	46	43	49	47	63	63	54	65	42	56	52.6
	MIN	27	38	45	50	42	27	26	28	28	32	32	36	29	24	24	19	19	25	39	47	38	37	38	34	27	36	27	28	32	31	37	32.3
CORTON	MAX	63	60	71	66	57	45	57	58	58	53	53	52	41	35	37	35	43	57	62	61	59	44	48	45	60	65	52	63	58	57	54	53.8
	MIN	25	42	43	52	42	26	25	25	25	30	30	36	30	20	18	16	16	33	38	43	36	36	36	34	25	34	29	24	30	32	40	31.3
DUNLOW 5 SE	MAX																																
	MIN																																
HAMLIN	MAX	52	62	63	72	60	43	45	59	60	59	48	52	39	39	34	34	37	47	58	60	61	45	41	50	47	60	58	52	62	35	50	51.1
	MIN	22	40	43	44	43	25	23	24	26	29	31	32	30	24	19	9	15	23	40	43	37	37	36	35	25	30	23	23	30	31	34	29.9
HOGSETT GALLIPOLIS DAM	MAX	48	58	59	70	60	44	50	58	57	51	38	50	46	38	31	33	35	41	54	58	58	48	41	48	46	56	60	50	61	34	48	49.3
	MIN	19	32	45	45	42	27	24	25	28	28	27	28	28	27	24	16	15	20	37	39	38	36	35	36	26	26	31	26	27	27	26	29.4
HUNTINGTON WB AIRPORT	MAX	60	59	69	65	53	48	58	58	56	42	50	36	39	32	29	36	39	55	60	57	45	41	49	47	57	60	50	60	41	43	47	49.7
	MIN	36	46	48	53	32	26	27	34	30	28	27	31	28	23	19	13	22	38	43	40	36	33	36	34	29	35	28	26	28	30	37	32.1
HUNTINGTON SEW TRMT PL	MAX	58	60	70	69	59	50	58	59	60	56	53	50	41	40	33	38	40	55	59	59	55	47	50	48	59	61	52	63	60	47	50	53.5
	MIN	36	44	45	54	40	26	26	31	32	31	30	35	29	25	25	14	23	37	37	48	38	33	38	35	29	39	27	26	30	32	38	33.3
LOGAN	MAX	57	62	63	73	61	49	58	50	64	69	55	57	45	38	35	34	40	50	63	61	60	48	45	50	46	72	62	53	58	38	65	54.2
	MIN	26	37	43	43	49	30	28	28	28	30	34	34	32	26	23	14	16	21	39	43	38	38	38	36	33	34	28	27	29	33	35	32.0

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	53	59	59	71	59	49	47	60	60	60	53	53	46	38	32	33	36	49	49	61	49	45	44	47	47	58	6	52	61	59	61	51.8
	MIN	24	34	43	46	46	31	28	38	40	30	34	34	31	27	20	17	19	21	41	42	40	38	39	37	36	32	22	29	31	32	6	32.1
MADISON	MAX	54	61	63	72	61	47	48	60	62	64	54	56	42	38	34	33	40	47	49	51	52	47	48	49	47	72	52	54	61	56	62	53.6
	MIN	22	35	41	41	45	29	26	27	28	28	32	33	30	26	20	10	17	21	39	45	47	37	38	36	37	31	25	27	29	32	37	30.7
POINT PLEASANT 5 NNE	MAX	46	57	59	71	59	45	51	59	56	49	35	49	34	36	32	32	35	40	51	56	58	48	51	50	44	60	52	52	57	55	48	48.6
	MIN	27	34	47	52	38	28	30	32	30	26	26	32	28	23	24	15	15	27	38	45	36	35	35	33	25	33	27	27	26	23	27	30.3
RAVENSWOOD LOCK PARK	MAX																																
	MIN																																
RIPLEY	MAX	53	55	70	60	56	50	58	55	52	46	51	47	38	36	33	34	41	53	57	59	53	46	48	45	54	60	52	62	54	51	51	51..
	MIN	24	44	47	53	38	22	23	27	27	28	27	33	28	24	20	13	16	35	38	47	47	35	37	34	25	25	25	25	27	24	34	30.5
SPENCER	MAX	60	55	69	67	54	49	56	55	52	39	49	47	36	32	30	31	39	50	56	57	55	43	46	46	52	62	49	59	56	50	47	50.6
	MIN	24	45	48	50	36	21	22	34	30	27	28	33	28	23	21	15	12	34	39	46	36	35	35	32	24	35	28	23	28	25	35	30.7
WAYNE 2	MAX	62	61	71	68	59	55	59	60	58	54	52	50	46	37	37	39	41	56	62	61	58	44	48	49	61	61	52	64	60	49	50	54.3
	MIN	31	45	43	50	40	24	25	26	26	30	30	34	29	22	21	11	19	37	41	41	36	34	35	35	26	34	25	35	28	32	39	31.7
WILLIAMSON	MAX		64	62	74	62	48			65			56	44			37	42	52	65	61	67			52	46	74	61		68		64	
	MIN	25		43	44	43	29			25	34	36	35	31			14	19	24	43	44				35	31	32	33	28		27	27	31.9
WINFIELD LOCKS	MAX	49	58	59	71	60	44	47	58	58	55	41	51	39	40	32	33	36	46	55	59	59	45	42	49	47	60	69	50	62	35	50	50.3
	MIN	21	34	45	45	43	26	25	28	29	28	30	30	29	27	26	17	17	20	38	40	39	38	37	36	29	30	28	28	29	29	33	30.8
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	49	54	51	48	45	44	50	52	52	53	56	50	34	28	22	28	41	48	55	53	48	38	40	39	53	52	45	58	40	43	47	45.7
	MIN	21	32	39	38	35	21	15	30	16	30	31	32	25	12	14	12	5	29	30	36	32	31	30	29	22	24	26	12	32	21	32	25.6
BAYARD	MAX	49	51	56	50	38	38	46	45	42	41	42	40	32	28	30	27	41	41	45	40	41	39	38	39	52	63	43	54	51	40	39	42.6
	MIN	17	33	35	32	31	24	22	32	26	24	25	28	24	18	11	11	3	30	31	33	30	28	28	28	25	38	26	21	30	14	30	25.4
BECKLEY V A HOSPITAL	MAX	56	58	66	58	53	45	55	57	63	62	55	50	43	28	29	32	44	59	58	56	53	40	46	41	60	64	50	63	55	60	50	52.1
	MIN	27	40	40	45	34	25	19	25	24	32	30	39	24	19	16	11	11	33	34	42	31	33	33	29	23	37	24	22	29	28	37	28.9
BECKLEY WB AP	MAX	50	56	63	51	48	43	53	55	61	60	54	49	36	25	26	29	40	55	57	54	41	36	43	38	64	61	46	59	45	53	45	48.3
	MIN	37	41	47	44	30	26	24	34	33	32	29	36	24	19	14	9	15	33	29	40	31	32	32	28	26	30	23	27	27	27	35	29.8
BRANDONVILLE	MAX	37	57	48	50	50	37	42	48	44	30	33	44	34	31	26	30	27	40	39	43	45	42	37	35	38	54	63	45	56	33	45	41.4
	MIN	16	27	39	36	35	25	23	30	21	19	22	26	25	21	16	14	1	18	33	35	32	30	30	30	25	34	28	23	29	6	28	25.1
BUCKEYE	MAX	49	53	52	50	44	44	53	53	57	58	59	58	33	30	27	28	41	46	55	54	42	40	42	40	56	58	48	60	58	44	46	47.7
	MIN	18	28	34	36	35	15	14	20	17	27	28	32	25	19	14	13	5	27	26	34	29	29	30	28	16	24	24	15	31	21	31	24.0
CANAAN VALLEY	MAX	48	48	55	48	46	37	44	44	38	43	43	40	35	23	23	18	40	41	48	44	43	35	33	32	41	55	35	51	48	46	42	40.9
	MIN	14	36	39	38	29	19	19	30	20	23	21	28	21	14	11	9	- 3	28	35	35	26	27	25	27	21	33	29	19	27	17	31	24.1
ELKINS WB AIRPORT	MAX	53	52	61	51	48	41	50	50	45	44	47	47	36	25	26	26	42	46	53	50	40	40	42	38	51	64	45	59	38	54	41	45.3
	MIN	17	40	45	46	30	23	15	30	20	25	26	32	25	15	17	13	1	31	34	37	31	33	31	31	21	30	26	18	28	22	29	26.5
FLAT TOP	MAX	48	44	54	60	49	43	43	49	53	58	61	56	39	25	22	21	25	37	52	53	47	39	33	39	35	60	57	43	57	38	48	44.8
	MIN	24	32	40	40	40	23	23	28	32	28	31	28	23	17	12	9	10	17	32	36	29	28	29	25	25	32	21	22	33	25	28	26.5
MC ROSS	MAX	49	54	62	62	46	43	55	56	60	62	56	56	38	28	28	30	42	51	56	58	47	40	42	41	61	61	47	60	58	55	53	50.2
	MIN	27	35	40	42	35	25	21	26	23	32	30	36	24	19	8	14	8	32	31	40	31	33	31	29	23	41	26	23	27	27	35	28.2
OAK HILL	MAX	42	52	58	65	50	47	47	57	57	61	58	55	45	36	35	29	34	43	58	57	58	43	39	43	42	67	61	61	62	36	58	50.2
	MIN	23	39	39	47	46	27	24	27	29	30	29	29	24	20	16	15	16	17	36	35	33	33	34	31	27	29	26	28	29	28	33	29.0
PARSONS 1 SE	MAX	43	52	55	62	53	47	44	52	51	40	43	50	41	32	29	30	28	47	44	53	51	39	38	42	38	57	66	46	59	35	56	45.9
	MIN	20	32	37	43	45	25	21	29	25	27	26	30	27	22	14	16	10	18	35	38	33	32	33	32	26	34	30	23	33	27	34	28.3
PICKENS 1	MAX	53	47	63	52	50	41	49	51	52	45	49	50	43	24	26	24	42	46	55	50	44	39	38	35	54	61	43	56	42	54	46	45.9
	MIN	24	37	39	46	31	21	21	22	25	28	26	32	22	13	6	11	3	30	33	38	29	31	29	27	18	32	24	24	26	22	35	26.0
REEDSVILLE EXP. FARM	MAX	55	49	54	52	52	42	43	46	49	34	44	42	34	33	30	30	42	41	44	50	49	48	50	38	51	65	46	56	45	40	46	45.2
	MIN	21	38	41	36	33	22	24	27	25	20	22	28	24	18	15	13	7	32	34	36	37	35	30	30	22	35	27	28	23	16	34	26.9
RICHWOOD	MAX	47	42	60	51	41	46	49	51	54	50	46	46	39				41	49	51	51	49	42	44	42	46	51	49	49	46	41	41	46.9
	MIN	31	36	34	36	36					36	34	34	29	24	20		19	34	36	36	36	38	38	31	28	39					38	32.9
ROWLESBURG 1	MAX	53	51	54	48	51	45	50	50	44	39	48	37	36	32	32	30	45	41	44	45	44	39	40	39	51	65	46	57	55	51		45.4
	MIN	23	37	42	38	36	23	24	32	29	25	28	34	29	23	23	19	16	33	34	36	35	36	32	35	30	32	31	25	30	18		29.6
SENECA STATE FOREST	MAX	51	54	51	49	46	50	53	56	56	58	60	45	35	28	29	30	42	46	58	44	42	37	42	38	57	57	48	59	40	43	50	46.9
	MIN	19	32	36	37	28	15	14	23	17	30	29	31	23	21	15	10	3	28	30	32	30	30	31	27	19	27	20	15	25	21	30	24.1
SPRUCE KNOB	MAX	40	51	52	48	48	47	45	49	48	41	45	51	35	27	27	25	30	41	43	50	40	45	37	37	34	49	56	41	52	36	37	42.2
	MIN	25	37	40	38	41	27	20	25	23	24	27	27	23	16	15	10	11	22	31	33	28	27	28	27	26	31	24	26	28	29	30	26.4
SUMMERSVILLE RESERVOIR	MAX	39	55	55	69	53	45	42	54	52	58	53	53	50	31	26	29	30	44	53	59	51	42	42	45	41	62	62	58	59	32	64	48.6
	MIN	23	33	44	48	42	25	24	24	27	28	28	33	25	20	12	15	14	16	36	39	32	32	35	29	26	29	25	25	32	28	29	28.3
TERRA ALTA NO. 1	MAX	37	50	45	40	48	42	39	46	43	34	38	42	31	28	25	28	25	39	37	44	45	34	33	33	36	47	58	42	53	34	38	39.2
	MIN	20	26	29	32	34	22	22	27	26	20	21	21	23	19	13	11	6	16	29	32	28	28	27	27	24	28	25	24	27	10	16	23.0
WEBSTER SPRINGS 1 E	MAX	57	54	65	61	52	46	55	57	54	50	52	50	46	32	30	32	45	50	60	57	53	41	45	40	62	65	48	60	57	60	58	51.4
	MIN	26	41	44	50	38	26	24	27	26	30	31	35	28	21	13	16	9	34	37	43	35	35	33	32	27	32	28	27	32	28	40	30.6
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	48	58	67	58	55	48	55	58	63	64	60	58	40	30	29	33	45	55	59	56	45	48	46	39	65	64	48	64	60	53	54	52.4
	MIN	32	38	42	42	39	21	20	31	27	30	35	33	24	18	15	8	14	32	35	36	29	30	30	27	26	39	23	24	28	25	32	28.5
BLUEFIELD FAA AIRPORT	MAX	47	56	64	54	49	46	52	55	61	62	58	50	40	26	24	29	43	54	57	50	43	36	42	36	65	63	45	60	51	54	52	49.2
	MIN	35	42	48	45	31	25	29	35	38	39	38	37	26	20	16	13	19	36	42	42	33	34	32	29	32	32	27	35	30	28	37	32.4
BLUESTONE DAM	MAX	55	51	56	64	50	50	49	57	60	65	66	60	52	35	32	32	35	47	58	60	52	48	42	48	44	66	65	51	65	46	54	52.1
	MIN	29	33	37	42	43	28	25	25	27	28	38	38	32	26	20	13	17	18	36	39	36	38	36	34	28	32	29	26	28	33	35	30.6
GARY	MAX	56	60	63	70	62	49	51	57	61	66	68	58	56	33	32	32	36	52	62	63	57	47	44	49	42	70	67	51	66	41	65	54.4
	MIN	24	38	38	36	46	27	23	22	24	25	29	38	30	26	23	12	15	14	36	37	36	37	37	32	30	31	27	21	24	28	29	28.9
KOPPERSTON	MAX	58	59	68	60	55	44	55	57	64	63	58	55	46	32	30	34	46	60	60	58	57	44	48	41	69	65	49	62	53	64	58	53.9
	MIN	33	43	43	50	31	24	24	31	27	34	35	45	26	22	22	16	17	37	38	49	34	36	35	33	27	37	21	25	31	29	42	32.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG 2 SSW	MAX	55	59	62	58	43	51	55	60	64	64	60	57	37	30	30	34	47	57	56	55	47	41	47	44	65	62	50	59	56	54	50	51.9
	MIN	24	34	43	41	39	22	22	33	26	38	36	34	27	21	15	15	14	32	34	39	34	33	34	31	25	25	27	28	25	29	34	29.5
PINEVILLE	MAX	56	60	62	70	57	50	53	59	61	66	65	60	59	34	31	30	35	50	53	62	60	47	42	49	43	70	65	60	64	42	66	54.2
	MIN	25	35	42	41	44	29	24	24	27	29	33	37	30	24	23	15	17	22	31	33	34	37	37	34	28	32	27	25	26	29	29	29.8
UNION	MAX	54	53	60	64	51	49	51	5.	60	64	66	61	50	35	30	32	34	47	57	57	56	45	39	50	45	65	63	50	64	44	54	51.8
	MIN	20	33	33	41	37	19	17	21	21	21	36	37	27	21	16	12	12	20	32	36	34	33	33	29	24	28	25	23	34	27	28	26.8
WHITE SULPHUR SPRINGS	MAX	56	58	64	58	48	55	58	61	65	66	63	58	51	32	31	37	49	65	58	57	50	45	49	45	65	66	53	67	63	53	53	54.8
	MIN	27	33	42	40	42	23	21	34	24	36	38	35	28	24	12	17	11	32	35	40	35	34	36	32	23	44	29	21	35	26	35	30.5
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	49	61	54	38	49		55	51	45	44	51	46	39	34	35	34	48	40	41	40	44	40	44	46	58	68	52	63	60	38	50	47.2
	MIN	25	33	33	32	36		30	31	26	19	31	31	28	22	18	20	20	32	32	33	36	32	33	39	34	33	35	24	28	11	30	28.6
FRANKLIN 2 NE	MAX	52	60	58	46	51	48	54	55	45	47	55	48	37	31	32	32	45	44	49	46	46	38	45	43	54	62	59	62	55	39	48	47.9
	MIN	19	35	39	36	29	20	20	30	23	28	31	31	30	24	15	17	12	31	32	35	34	32	35	33	23	25	31	21	31	25	31	27.7
HARPERS FERRY NAT PARK	MAX	47	60	59	38	47	49	55	57	51	44	55	53	41	40	36	38	47	47	43	43	41	40	49	49	50	62	57	66	64	40	49	48.9
	MIN	23	36	34	35	37	34	28	32	31	27	34	34	32	27	24	21	24	32	34	34	35	34	33	35	30	30	34	31	30	21	30	30.8
KEARNEYSVLE 1 NW WBAS	MAX	45	47	63	38	38	54	47	55	52	38	45	53	35	41	40	38	38	47	36	42	40	48	37	49	50	56	67	55	65	40	40	46.4
	MIN	17	22	35	33	35	30	27	28	25	26	27	31	30	22	18	18	19	22	32	33	37	34	32	33	28	32	33	25	36	14	16	27.4
MARTINSBURG FAA AP	MAX	50	63	45	39	51	47	55	51	38	44	52	40	42	37	37	36	49	40	42	43	47	38	48	49	55	67	54	65	47	40	51	47.2
	MIN	17	33	33	33	34	30	25	30	26	25	32	30	28	22	17	20	19	32	32	33	32	32	33	34	30	32	29	26	22	15	32	28.0
MATHIAS	MAX	50	58	55	41	51	45	52	53	50	47	51	47	36	35	34	30	44	39	47	43	43	39	49	44	51	63	47	63	58	44	47	47.0
	MIN	17	33	35	33	37	27	21	30	27	27	30	30	29	24	14	16	11	31	31	34	33	32	32	32	25	25	29	21	30	22	31	27.4
MOOREFIELD 2 SSE	MAX																																
	MIN																																
OMPS	MAX	50	54	63	44	28	49	45	52	49	40	45	48	35	39	35	33	45	36	40	41	44	45	39	44	46	57	67	55	60	48	38	45.9
	MIN	16	15	34	32	34	30	29	29	26	25	25	30	29	23	20	22	22	32	32	32	32	32	32	36	33	28	33	25	30	12	12	27.2
PETERSBURG	MAX	51	61	58	38	52	50	58	56	56	46	55	53	41	37	35	34	46	44	44	40	45	41	39	48	50	68	52	65	65	36	50	48.8
	MIN	24	38	36	34	37	27	34	33	27	29	33	32	31	25	24	18	15	32	33	35	36	32	34	35	31	26	35	24	32	24	32	30.3
ROMNEY 3 NNE	MAX	52	64	56	40	47	49	56	54	50	46	54	49	40	37	35	35	48	46	39	41	44	43	45	47	58	70	52	65	61	38	49	48.7
	MIN	15	34	35	35	37	29	21	26	24	22	32	29	31	23	17	15	14	32	33	35	36	33	33	35	24	25	35	22	30	11	32	27.6
WARDENSVILLE R M FARM	MAX	45	52	61	40	43	52	48	53	55	36	47	53	35	39	34	36	34	48	38	39	43	45	40	47	46	51	68	51	64	34	45	45.9
	MIN	17	24	37	35	35	32	22	26	25	29	32	32	30	23	15	16	14	21	32	32	32	32	33	35	25	26	33	24	29	16	14	26.7

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN 01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	24	2.7	10.9	29++	29	26	77	84	64	69	7	11	5	1	0	0	24	-	8.5
CHARLESTON WB AIRPORT	26	1.8	7.7	29++	26	26	68	74	60	58	5	12	5	1	2	0	25	-	8.5
ELKINS WB AIRPORT	-	-	-	-	-	-	-	89	70	77	3	11	10	1	0	0	25	-	9.0
HUNTINGTON WB AIRPORT	27	1.7	7.0	31++	25	26	74	83	62	60	3	10	6	3	0	0	22	-	8.5
PARKERSBURG WB CITY	-	-	-	27	W	26	-	-	-	-	4	10	4	3	0	0	21	29	-

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
MARCH 1972

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL											T	T	T	T	.6	T	T												5.0	4.0	
	SN ON GND															T														5	6	T
NEW MARTINSVILLE	SNOWFALL									T	T			1.7	.6	.'							T		T					4.5		
	SN ON GND													T	T	T	T	T												4	.	T
PARKERSBURG FAA AP	SNOWFALL										T		.1	1.1	.2	.3		1.5	T				T	T	.1		T			9.0		
	SN ON GND													1	T	T	T													3	5	T
PARKERSBURG WB CITY	SNOWFALL										T	T	.5	.8	.4	1.3		T	T				T		T		T			8.0		T
	SN ON GND													1	T	1	T	T												3	8	T
WEIRTON	SNOWFALL							T		T			.8	3.0	.4	.3			1.0				T	T	T					3.5		T
	SN ON GND												1	T	T	T	T						T							T		
WHEELING WARWOOD DM 12	SNOWFALL												1.5	.5	T				.5					T						8.0		
	SN ON GND												1	2	T	T	T	T	T					T						6	8	T
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL													.5	.5	.5	1.0													1.0	2.0	
	SN ON GND													1	1	1	1													1	2	
GLENVILLE 2 NE	SNOWFALL													.3	.4	.6	.2								T					2.3	1.5	
	SN ON GND													T	1	1	T	T							T					4	4	T
MANNINGTON 1 N	SNOWFALL										T		T	1.0	1.0	1.0	1.5								T					8.0		
	SN ON GND													T	1	1	2	T												8	4	T
MORGANTOWN FAA AIRPORT	SNOWFALL									T	T	T	1.0	1.8	.4	.4	T						T	T	T					8.0		
	SN ON GND												1	2	1	1	T													T	8	2
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL						T						T	.2	.8	.6	T	T						T	T		T			1.3		
	SN ON GND													T	1	T	T													T	T	
	WTR EQUIV																															
CLAY 1	SNOWFALL														1.0																	
	SN ON GND														1	1	1	T														
HUNTINGTON WB AIRPORT	SNOWFALL												T	.3	.3	1.8		T					.6		T					4.2		
	SN ON GND													T	T	T	T													2	3	
	WTR EQUIV																													.3	.6	
MADISON	SNOWFALL																1.1															
	SN ON GND																1															
WINFIELD LOCKS	SNOWFALL													T	T											T				1.0	2.0	
	SN ON GND													T	T															1	3	
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL																						T	T	2.0							
	SN ON GND																							T	T	T						
BAYARD	SNOWFALL											T	T	.5	1.5	4.0	2.0	T	4.0	2.0			T	2.0	1.0	1.0		T		2.0	3.0	
	SN ON GND	4	4	3	2	T	T					T	T	1	2	6	7	5	7	6	3	3	3	5	6	6	5	T		2	5	4
CAMDEN ON GAULEY	SNOWFALL													1.0	3.0	2.0	3.0							1.0	3.0	T		T			T	
	SN ON GND													T	2	2	4	1	T					T	1	T						
ELKINS WB AIRPORT	SNOWFALL									T	T			.3	2.3	2.6	.2	T	1.2			T	T	.5	.5		T	.1		.6		
	SN ON GND													T	1	3	3	2	1					T	T			T		T	T	
	WTR EQUIV															.2	.2	.2														
FLAT TOP	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND													1	1	3	5	3	2					T	T		T	T				
MC ROSS	SNOWFALL													T	2.0	2.0	3.0		2.0				T	T	T							
	SN ON GND	T	T											T	2	3	4	1	T													
OAK HILL	SNOWFALL													T	1.5	1.0	1.0	T							T	T				T	T	
	SN ON GND													T	2	1	1	T														
ROWLESBURG 1	SNOWFALL					T					T	T	T	T	5.0	2.5		1.0	2.1	T	T		T	T	T	T		T		T	5.5	
	SN ON GND	T	T	T		T	T					T	T	T	1	3	3	1	2	T	T		T	T	T	T		T		T	6	
SPRUCE KNOB	SNOWFALL										T				2.0	.1	4.0		7.0				1.0	4.0	.1			1.0		3.0	4.0	1.0
	SN ON GND										T				2	1	4	2	8	3			1	4	2			1		3	4	1
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL													T	T	1.0	T	T	T			T	T	T	T		T	T				
	SN ON GND													T	T	T	1	T						T								
BLUESTONE DAM	SNOWFALL														T	T	1.0	T							T	T	T					
	SN ON GND														T	T	1															
LEWISBURG 2 SSW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINEVILLE	SNOWFALL													T	1.0	T	T															
	SN ON GND														1	1	1															
WHITE SULPHUR SPRINGS	SNOWFALL																		.8													
	SN ON GND																		1													
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL										T						T		4.4	1.0			T							4.0	2.1	
	SN ON GND										T						T		4	2			T							1	1	T
MARTINSBURG FAA AP	SNOWFALL									T			T	T	T	T			6.0				T							2.2		
	SN ON GND																		2	3	1										2	
MATHIAS	SNOWFALL										T		T	T	T	.1	.2		4.5				2.0		T					4.0		
	SN ON GND															T			2				T							1		

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	[illegible]	4	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
[illegible]	[illegible]	3	[illegible]	7	37 46	81 38	1540		7A			RASSIE L. SIMS
[illegible]	[illegible]	5	RANDOLPH	7	38 35	79 49	3220		7A			OWEN S. SMITH
[illegible]	[illegible]	4	PRESTON	2	39 26	79 49	2730	5P	8A		H	MRS. NETTIE P. SHEETS
[illegible]	[illegible]	3	PIEDMONT	7	39 26	79 00	2520	5P	5P			CONCORD COLLEGE
[illegible]	[illegible]	3	GILBERT	9	37 39	81 09	2375	5P	7A		H	HOWARD W. FOLK
[illegible]	[illegible]	7	RALEIGH	7	37 47	81 11	2330	6P	9A			VA. A. HOSPITAL
[illegible]	[illegible]	7	RALEIGH	7	37 47	81 07	2504	MID	MID	E	J	U. S. WEATHER BUREAU
[illegible]	[illegible]	5	BARBOUR	10	39 07	79 56	1079	7A	7A			GEORGE R. WILLYARD
[illegible]	[illegible]	5	NICHOLAS	4	38 14	81 12	744		7A			MRS. PEARL M. OSBORNE
[illegible]	[illegible]	1	TYLER	4	39 29	80 06	644	8A	8A			FMC CORPORATION
[illegible]	[illegible]	6	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
[illegible]	[illegible]	5	MERCER	7	37 19	81 13	2692	MID	MID			FED. AVIATION AGENCY
[illegible]	[illegible]	5	SUMMERS	7	37 39	80 53	1598	7A	7A	7AK	H	CORPS OF ENGINEERS
[illegible]	[illegible]	3	LINCOLN	7	38 13	82 12	600		7A			MERLE E. LUCAS
[illegible]	[illegible]	4	PRESTON	2	39 47	79 37	1798	8A	8A			VERL E. GALLOWAY
[illegible]	[illegible]	6	PENDLETON	9	38 50	79 15	1375		7A			JOHN B. SHREVE
[illegible]	[illegible]	4	PUTNAM	7	38 11	81 48	2100	6P	7A			MISS ILEAN WALTON
[illegible]	[illegible]	4	PRESTON	2	39 39	79 50	1445	6P	6P			DR. ARTHUR B. GUILD
[illegible]	[illegible]	4	BRAXTON	5	38 52	80 49	770		7A		H	JOHN W. BROWN
[illegible]	[illegible]	1	RITCHIE	4	39 15	81 10	680	6P	6P			EUREKA PIPE LINE CO.
[illegible]	[illegible]	4	WEBSTER	6	38 27	80 26	2030		7A		H	HOWARD FLETCHER
[illegible]	[illegible]	4	FISHER	3	38 59	79 26	3650	6P	6P			BEN E. THOMPSON
[illegible]	[illegible]	4	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
[illegible]	[illegible]	5	KANAWHA	4	38 22	81 36	939	MID	MID	E	H	U.S. WEATHER BUREAU
[illegible]	[illegible]	5	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
[illegible]	[illegible]	7	HARRISON	5	39 14	80 21	977	MID	MID	E		M. E. CAIN
[illegible]	[illegible]	4	CLAY	6	38 27	81 05	722		7A		H	MRS. SARAH O. FRANKFORT
[illegible]	[illegible]	5	KANAWHA	4	38 29	81 25	615		8A			KATHERINE M. RAGER
[illegible]	[illegible]	5	KANAWHA	4	38 29	81 16	640	6P	6P	E		HOPE NATURAL GAS CO.
[illegible]	[illegible]	1	HART	4	38 54	81 17	648	7A	7A		H	SEWARD W. LYNCH
[illegible]	[illegible]	4	CHEP	2	39 38	79 28	3,220			E		MRS. MARY L. DUMAS
[illegible]	[illegible]	3	CLAY	4	38 35	80 49	1184		7A			HOLLIS MULLET
[illegible]	[illegible]	4	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. LARRELL
[illegible]	[illegible]	3	WAYNE	4	37 59	82 20	1096	5P	5P			TROY FRANKLIN MAYNARD
[illegible]	[illegible]	4	GREENBRIER	4	38 07	80 45	2470		7A			MRS. SUE V. WALKER
[illegible]	[illegible]	5	RANDOLPH	10	38 53	79 51	1992	MID	MID	E	H	U. S. WEATHER BUREAU
[illegible]	[illegible]	4	RITCHIE	5	39 16	81 04	790		7A			MRS DORTHY L RICHARDS
[illegible]	[illegible]	4	MARION	4	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
[illegible]	[illegible]	4	MERCER	7	37 35	81 06	3335	7A	7A	E	H	UNITED FUEL GAS CO.
[illegible]	[illegible]	4	PENDLETON	9	38 43	79 19	1970	6P	7A	E		GEORGE D. HAMAKER
[illegible]	[illegible]	2	LEWIS	4	39 05	80 31	1010		8A	E		EQUITABLE GAS CO.
[illegible]	[illegible]	5	MCDOWELL	3	37 22	81 33	1428	8A	8A	E		JAMES KISH
[illegible]	[illegible]	2	BRAXTON	4	38 47	80 46	840	6P	6P	E	H	W. VA. WATER SVC. CO.
[illegible]	[illegible]	2	WILMER	4	38 57	80 49	840	7A	7A		H	TICK A. BEALL
[illegible]	[illegible]	2	LEWIS	4	38 56	80 56	730	9A	9A			CON GAS SUPPLY CORP
[illegible]	[illegible]	4	WILSON	5	38 16	81 51	850			E		MRS. JESSIE MAE CHEEKS
[illegible]	[illegible]	4	WEBSTER	4	38 30	80 23	1501		7A			MRS. LELA M. CARTER
[illegible]	[illegible]	2	BARBOUR	10	39 03	80 07	1375			E		MRS. OPAL R. JACKSON
[illegible]	[illegible]	3	LINCOLN	5	38 17	82 08	642	8A	8A			W. VA. WATER SVC. CO.
[illegible]	[illegible]	6	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR L. WHITE
[illegible]	[illegible]	6	JEFFERSON	9	39 39	77 44	290	4P	4P			NATIONAL PARK SERVICE
[illegible]	[illegible]	2	KETTEL	8	39 43	80 40	760		5P			HOPE NATURAL GAS CO.
[illegible]	[illegible]	5	FAYETTE	7	38 07	81 00	1955		7A			MRS. MILDRED E. CRIST
[illegible]	[illegible]	3	CLAY	4	38 41	80 41	570	7A	7A			CORPS OF ENGINEERS
[illegible]	[illegible]	2	KETTEL	8	39 41	80 27	1034			E		MESSRS. LT. & MT. CO.
[illegible]	[illegible]	4	WAYNE	4	38 22	82 33	827	MID	MID	E	H	U. S. WEATHER BUREAU
[illegible]	[illegible]	4	WAYNE	4	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
[illegible]	[illegible]	5	MCDOWELL	3	37 28	81 49	1094		7A			MRS RUTH [illegible]SIZEMORE
[illegible]	[illegible]	2	LEWIS	5	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
[illegible]	[illegible]	2	LEWIS	4	39 06	80 25	1020		6P			CLARKSBURG WATER BOARD
[illegible]	[illegible]	6	JEFFERSON	9	39 23	77 53	550	8A	8A			W B AGRICULTURE SER OFF
[illegible]	[illegible]	3	MACE	3	37 37	82 24	629		7A			GLEN A. DOYLE
[illegible]	[illegible]	5	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
[illegible]	[illegible]	2	MONONGALIA	2	39 43	79 51	990		7A	E		WEST PENN POWER CO.
[illegible]	[illegible]	5	GREENBRIER	4	37 44	80 29	2185	6P	6P		H	POCAHONTAS COUNTY HOSP
[illegible]	[illegible]	5	[illegible]	7	37 25	82 42	1650			E		PURUS BROWN
[illegible]	[illegible]	3	JACKSON	5	38 54	81 32	665			E		BROOKS E. [illegible]
[illegible]	[illegible]	2	WILMER	4	38 51	80 58	720			E		HOPE NATURAL GAS CO.
LOGAN	3353	5	LOGAN	5	37 51	82 00	664	8A	8A	E		GERMAN H. STICKLER
[illegible]	5363	3	KANAWHA	4	38 17	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5364	3	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MARLINTON	5365	3	POCAHONTAS	7	38 13	80 09	2150			E		JAMES N. MORGAN
MARTINSBURG 1 E	5367	6	BERKELEY	9	39 26	77 59	537	MID	MID		H	CECIL A. CURRY
MARTINSBURG FAA AP	5370	6	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 N	5372	6	BERKELEY	9	39 28	78 00	535			E		ROBERT L. CATSHELL
MATHIAS	5374	6	HARDY	9	38 52	78 52	1025	6P	6P	E	H	VIRGIL L. MATHIAS
MATOAKA	5747	5	MERCER	7	37 25	81 15	2550		7A			MRS BETTY S. SHREWSBURY
MC MECHEN 564 .3	5847	1	MARSHALL	4	39 59	80 44	695		7A	E		CORPS OF ENGINEERS
MC ROSS	5871	4	GREENBRIER	4	37 58	81 05	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	2	TYLER	4	39 28	80 52	750	7P	7P			JOHN W. CRUMBINE
MILLEFLEURS 2 SSE	6109	6	HARDY	9	39 02	78 34	830	6P	6P	E	H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	4	MONONGALIA	2	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN 1 AND 2	6212	4	MONONGALIA	2	39 37	79 58	895	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6249	1	MARSHALL	4	39 54	80 44	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	6	GRANT	9	39 17	79 14	2845		8A	E		MRS. EILEEN MINNICK
NADA	6306	4	RALEIGH	4	37 52	81 09	1210			E		VIRGIL G. HERB
NEW CUMBERLAND	6442	4	HANCOCK	1	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6447	1	WETZEL	4	39 39	80 52	637	6P	6P		H	DR. Z. M. AWKHUM
[illegible]	6591	4	FAYETTE	7	37 56	81 09	1991	7A	7A	E	H	MILES W. MARTIN
[illegible]	6674	6	MORGAN	9	39 39	78 17	950	7A	7A			MRS. E. M. MOYERMALE
[illegible]	6848	3	LOGAN	4	37 51	81 59	931	MID	MID		H	FED AVIATION AGENCY
[illegible]	6859	4	MCDOWELL	3	37 34	81 34	615	MID	MID	E	HJ	U.S. WEATHER BUREAU
[illegible]	6867	4	TUCKER	2	39 04	79 40	1640	8A	8A	8A		TIMBER & WATERSHED LAB
[illegible]	6939	6	GRANT	9	39 09	79 09	1613	6P	7A			MRS. BESS S. HOTT
[illegible]	6982	2	BARBOUR	10	39 09	80 02	1281		7A			MRS. MARINE LEACH
[illegible]	6991	4	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL R. ARMSTRONG
[illegible]	7029	5	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
[illegible]	7142	3	MASON	9	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	5	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7260	3	MASON	8	38 59	81 55	581		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7356	3	JACKSON	7	38 57	81 46	594	5P	5P			C. B. LEESON
REEDSVILLE EXP. FARM	7427	4	PRESTON	2	39 37	79 57	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	4	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHMOND	7503	4	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7654	3	JACKSON	5	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	6	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG	7760	4	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. ADLARD
SENECA STATE FOREST	8051	4	POCAHONTAS	7	38 27	79 54	2500	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	2	DODDRIDGE	9	39 17	80 44	795			E		HOPE NATURAL GAS CO.
SMITHFIELD	8280	2	RITCHIE	5	39 04	81 05	840			E		HOPE NATURAL GAS CO.
SPENCER	8384	3	ROANE	5	38 48	81 21	984	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	4	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY W. GORDON
STONY RIVER DAM	8458	4	GRANT	9	39 08	79 08	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8611	4	NICHOLAS	4	38 14	80 53	1737	8A	8A		E	CORPS OF ENGINEERS
TERRA ALTA 10	8686	2	PRESTON	3	39 27	79 33	2587			E		CORPS OF ENGINEERS
TERRA ALTA 1	8777	4	PRESTON	2	39 27	79 33	2600	7A	7A			ROBERT D. MCCLURE
TERRA ALTA	8786	4	PRESTON	2	39 27	79 33	2587			E		CHARLES E. TREMBLY
THOMAS	8907	4	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIPPLETT	8924	3	MASON	4	38 41	81 30	690			E		JERRY CASTO
TYGART DAM	8990	7	TAYLOR	10	39 19	80 02	1200			E		CORPS OF ENGINEERS
UPTON	9111	5	MINGO	7	37 54	82 32	1975	7A	7A			MRS. THELMA SPANGLER
VALLEY HEAD	9208	4	RANDOLPH	10	38 44	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9260	4	RANDOLPH	10	38 33	80 02	2425		MID	E		KENT SWECKER
WANETA	9304	2	LEWIS	4	38 56	80 26	1120		6P			CLARKSBURG WATER BOARD
WARNERSVILLE 8 W FARM	9281	6	MORGAN	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	4	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. PORTER
WEBSTER SPRINGS 1 E	9333	4	WEBSTER	4	38 29	80 25	1550	5P	7A	E		THOMAS W. HOWE
WELTON	9343	1	HANCOCK	1	40 29	80 36	1040	6P	6P		H	C. B. STETSON
WELLSBURG 3 NE	9361	4	BROOKE	8	40 18	80 35	658	6P	6P			MISS JOAIS J. PFISTER
WESTON	9438	2	LEWIS	4	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9451	2	DODDRIDGE	5	39 17	80 47	1200	6P	6P			EARNEST F. SMITH
WHEELING HARMON SCH 12	9496	1	OHIO	4	40 05	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9526	5	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9643	5	MINGO	7	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSTOWN	9647	3	WIRT	3	39 17	81 27	657		8A			WILLIAM D. PORTER
WINFIELD LOCK	9683	3	PUTNAM	4	38 32	81 53	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration, State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In supplemental data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME. The Station Index shows observation times in local standard time. During the summer months some observers like the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, Daily Precipitation table, Daily Temperature table, Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown in the table containing the Evaporation and Wind data. Data in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at the observation time. Wind in the data and remarks columns is over the evaporation pan as determined by a continuous anemometer recorder located 8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-5/5/70-780

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

APRIL 1970

Volume 78 No. 4

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days	
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
* * * NORTHWESTERN 01																						
BENS RUN 1 SSE	66.5	39.2	52.9	- 1.0	84	30	21	5	365	0	0	7	0	5.05	1.49	1.75	2	.0	0		8	4	1
CAIRO 3 S	71.0	39.0	55.0	1.3	87	30	22	5	304	0	0	10	0	4.63	1.00	1.66	2	.0	0		8	3	2
CRESTON 1 SSW	67.4	36.6	52.0	- .8	85	30	22	9+	392	0	0	13	0	6.17	2.70	1.68	23	.0	0		11	3	2
MOUNDSVILLE	69.5M	41.2M	55.4M		90	30	24	11+	302	1	0		0	4.20		1.62	2	.0	0		7	2	1
NEW CUMBERLAND	67.2M	40.3M	53.8M	2.4	89	30	22	5	347	0	0		0	3.79	.38	1.65	24	.0	0		5	2	2
NEW MARTINSVILLE	68.7	41.7	55.2	1.7	90	30	26	7	310	1	0	5	0	3.82	.28	1.60	1	T	0		6	3	1
PARKERSBURG FAA AP	67.7	44.4	56.1		88	30	23	5	286	0	0	4	0	4.49		1.41	1	T	0		8	3	1
PARKERSBURG WB CITY R	68.0	44.8	56.4	2.3	91	30	25	5	283	1	0	3	0	3.62	.37	.90	1	T	0		7	3	0
WEIRTON	66.2	41.4	53.8		88	30	25	11+	355	0	0	7	0	3.68		1.78	2	T	T	2	5	2	2
WELLSBURG 3 NE	67.7	38.5	53.1	2.0	89	30	21	11	365	0	0	11	0	3.24	- .44	1.50	1	T	0		5	2	1
WHEELING WARWOOD DM 12	65.6M	39.9	52.8M	1.7	83	30	25	5	372	0	0	7	0	4.27	.88	1.53	2	.0	0		8	3	1
DIVISION			54.2	1.5										4.27	.78			T					
* * * NORTH CENTRAL 02																						
BELINGTON	63.9	36.9	50.4		82	30	22	5	431	0	0	9	0	6.15		1.75	24	.0	0		10	5	2
BUCKHANNON 2 W	66.9	39.4	53.2	1.0	87	30	22	8	359	0	0	8	0	5.59	1.78	1.70	23	T	T	6+	11	3	2
CLARKSBURG 1	66.3	38.3	52.3	.9	81	30+	24	8	377	0	0	9	0	4.08	.77	1.29	24	.0	T	1	10	2	1
FAIRMONT	66.2	41.9	54.1	.8	89	30	20	5	343	0	0	6	0	4.80	1.25	1.11	23	T	0		8	1	1
GASSAWAY	70.9	40.5	55.7		90	30	28	11+	289	1	0	6	0	4.06		2.00	23	T	0		5	2	1
GLENVILLE 2 NE	66.8	38.6	52.7	- 2.4	83	30	21	8	367	0	0	8	0	5.17	1.48	1.39	23	.0	0		10	3	2
GRANTSVILLE 2 NW	68.6	40.1	54.4		85	30	24	5	324	0	0	7	0	6.22		1.55	23	.0	0		9	4	3
MANNINGTON 1 N	68.4	38.4	53.4	1.7	91	30	20	11	356	1	0	7	0	3.83	- .17	1.22	2	T	0		7	2	1
MIDDLEBOURNE 2 ESE	68.1	40.1	54.1		89	30	23	11	337	0	0	9	0	3.90	.32	1.48	2	T	0		9	2	1
MORGANTOWN FAA AIRPORT	65.5	42.6	54.1		87	30	25	5	348	0	0	6	0	4.81		.89	24	T	0		9	4	0
MORGANTOWN L AND D	67.0	40.0	53.5		90	30	23	11	348	1	0	7	0	5.08	1.51	1.22	24	.0	0		10	3	2
WESTON	65.9	39.0	52.5	- 1.3	84	30	24	8	375	0	0	9	0	5.03	1.20	2.15	24	T	0		8	2	1
WEST UNION	69.7	40.9	55.3		90	30	23	11+	300	1	0	7	0	4.69		1.64	2	T	0		9	3	2
DIVISION			53.5	.5										4.88	1.21			T					
* * * SOUTHWESTERN 03																						
CHARLESTON WB AP R	70.4	45.9	58.2	2.9	91	30	25	5	239	1	0	4	0	3.19	- .49	.74	23	T	0		9	3	0
CHARLESTON 1	70.9	44.9	57.9		86	30	27	5	235	0	0	3	0	3.19	- .20	1.12	2	.0	0		9	1	1
CORTON	71.7	41.5	56.6		90	30	25	10+	271	1	0	7	0	4.41		1.14	23	.0	0		10	2	1
DUNLOW 3 SE	74.0	47.8M	60.9M		90	30	32	6+	194	1	0	4	0	4.69		1.38	2	.0	0		9	4	1
HAMLIN	69.4	41.3	55.4		87	30	24	5	300	0	0	8	0	4.15		1.44	2	.0	0		10	3	1
HOGSETT GALLIPOLIS DAM																						
HUNTINGTON WB AIRPORT	68.5	44.8	56.7	1.0	84	30	23	5	264	0	0	2	0	3.68	.01	.76	23	T	0		8	4	0
HUNTINGTON SEW TRMT PL	72.5	46.0	59.3		90	30	26	5	204	1	0	3	0	3.93		1.36	2	.0	0		7	3	1
LOGAN	71.5	43.0	57.3		91	30	29	8	249	1	0	6	0	4.25	.83	.73	2	.0	0		11	3	0
LONDON LOCKS	70.0	43.1	56.6		83	30+	31	12+	260	0	0	4	0	2.93		.54	24	.0	0		11	1	0
MADISON	71.2	41.9	56.6		89	30	28	8+	268	0	0	7	0	3.45		.88	2	.0	0		11	1	0
POINT PLEASANT 5 NNE	67.6	42.7	55.2		85	30	19	5	302	0	0	5	0	5.00		1.87	2	.0	0		7	4	2
RAVENSWOOD LOCK PARK																						
RIPLEY	70.9	43.1	57.0		92	30	23	5	259	1	0	4	0	6.58		2.00	23	.0	0		8	3	3
SPENCER	69.0	44.3	56.7	2.6	89	30	21	5	266	0	0	4	0	5.45	1.93	1.55	24	.0	0		8	3	2
WAYNE 2	72.9	44.0	58.5		91	30	25	5	226	1	0	4	0	3.83		.98	2	.0	0		9	3	0
WILLIAMSON	73.8M	44.0M	58.9M	2.4	91	30			226	1	0			4.54	.98	1.19	28	.0	0		8	4	1
WINFIELD LOCKS	68.3	41.7	55.0	.6	88	30	26	6+	303	0	0	7	0	3.79	.34	1.28	24	.0	0		8	2	1
DIVISION			57.3	2.1										4.19	.72			T					
* * * CENTRAL 04																						
ARBOVALE 2	62.7	35.5	49.1		82	29	16	8	477	0	0	13	0	4.25	1.13	.80	14	T	T	7+	10	4	0
BAYARD	62.0	35.6	48.8	2.3	83	30	25	8+	476	0	0	11	0	6.22	2.19	1.69	24	1.0	3	1	9	6	1
BECKLEY V A HOSPITAL	67.9	40.2	54.1	2.5	85	30	21	8+	335	0	0	9	0	3.33	- .29	.49	29	T	T	3	10	0	0
BECKLEY WB AP //R	64.6	42.7	53.7	2.9	83	29	24	5	351	0	0	7	0	3.62	- .33	.73	2	.2	T	7+	10	2	0
BRANDONVILLE	61.5	38.3	49.9		80	30	21	5	448	0	0	8	0	5.72		1.26	2		1	3	9	4	2
BUCKEYE	64.9	32.5	48.7		83	29	18	5	480	0	0	15	0	4.50		.83	3	T	T	5	11	3	0
CANAAN VALLEY	58.7	34.7	46.7		78	30	22	11+	540	0	0	13	0	4.93		1.35	23	9.0	4	7	11	3	1
ELKINS WB AIRPORT //R	63.8	35.4	49.6	- .6	83	30	17	11	456	0	0	13	0	4.46	.98	1.64	23	.7	T	6+	10	2	1
FLAT TOP	60.3	39.1	49.7	1.5	79	30	23	5	453	0	0	8	0	4.49	.81	1.00	14	1.0	1	7	12	2	1
MC ROSS	66.7	39.4	53.1		85	30	22	8	360	0	0	9	0	4.49		.82	2	.5	0		11	4	0
OAK HILL	66.3	41.6	54.0		88	30	24	5	336	0	0	7	0	3.49		.72	24	.0	0		11	1	0
PARSONS 1 SE	64.3	38.1	51.2		84	30	23	11	409	0	0	9	0	6.20		1.56	24	.8	1	3	9	1	1
PICKENS 1	62.6	37.2	49.9		82	30	22	8	449	0	0	13	0	6.61		1.75	24	6.0	2	7	12	5	1
REEDSVILLE EXP. FARM																						
RICHWOOD	66.5	37.4	52.0		83	30	25	8	388	0	0	9	0			1.01	28	T	T	7+	5	2	1
ROWLESBURG 1	66.0	39.7	52.9		88	30	26	8	369	0	0	7	0	5.84		1.30	24	T	T	3+	11	6	1
SENECA STATE FOREST	63.9	33.1	48.5		84	29	17	8	491	0	0	15	0	4.65		1.16	23	.9	T	2	10	3	1
SPRUCE KNOB	59.7	39.2	49.5		75	30	18	5	461	0	0	9	0	4.85		1.44	23	4.0	2	7	9	3	1
SUMMERSVILLE RESERVOIR	66.3	41.7	54.0		82	30	23	6+	333	0	0	7	0	3.85		.79	14	.0	0		12	2	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 40

THE LIBRARY OF THE
JUN 30 1970
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	58.0	35.2	46.6		78	30	19	5	546	0	0	11	0	6.03		1.31	24	5.0	2	7+	11	5	1
WEBSTER SPRINGS 1 E	68.8	40.7	54.8		86	30	26	11	317	0	0	7	0	6.13		1.09	24	.0	0		11	7	2
DIVISION			50.8	1.6										4.93	.92			1.5					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	66.8	41.0	53.9		82	30+	21	3	339	0	0	7	0	2.80		1.27	28	T	0		7	1	1
BLUEFIELD FAA AIRPORT	63.6	44.7	54.2		80	30+	27	5	329	0	0	3	0	4.26		1.16	28	T	T	7	10	2	1
BLUESTONE DAM	67.8	41.0	54.4		86	30	27	5	318	0	0	7	0	3.53		1.17	14	T	0		9	2	1
GARY //R	70.1	39.2	54.7	.8	89	30	19	11	314	0	0	8	0	3.82	.44	1.11	29	.0	0		9	3	1
KOPPERSTON	69.6	42.2	55.9		84	29	24	5	283	0	0	6	0	4.41		.85	28	T	0		10	4	0
LEWISBURG 2 SSW	67.9	41.8M	54.9M		85	29	23	5	311	0	0		0	5.90		2.04	2	.0	0		8	3	3
PINEVILLE	69.8	41.3	55.6		88	30	27	12	290	0	0	7	0	4.59		.78	2	.0	0		12	3	0
UNION	65.4	37.6	51.5	- .1	83	30	19	8+	399	0	0	10	0	2.89	.15	.65	14	.0	0		9	1	0
WHITE SULPHUR SPRINGS	70.2	39.6	54.9	2.4	88	29	22	8+	311	0	0	9	0	4.16	1.10	1.25	14	.0	0		11	2	1
DIVISION			54.4	1.2										4.04	.91			T					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	66.1M	40.9M	53.5M		87	30	28	11+	352	0	0		0	4.69		2.20	15	1.0	0		7	2	1
FRANKLIN 2 NE	64.9	39.0	52.0		85	29	23	11+	386	0	0	7	0	3.67		1.15	24	.0	0		8	3	1
HARPERS FERRY NAT PARK		42.3	M				31	8				1	0	4.99		2.01	14	T	0		5	4	2
KEARNEYSVLE 1 NW WBASO	62.3	39.2	50.8	- 2.5	83	30	27	11	423	0	0	6	0	5.66	2.47	1.93	15	1.7	2	7	8	5	2
MARTINSBURG FAA AP	64.3	40.9	52.6	- .2	86	30	25	11	380	0	0	7	0	5.57	2.33	2.22	14	.1	0		8	3	1
MATHIAS	64.8	39.1	52.0		83	30	22	8	392	0	0	8	0	2.39		.98	23	1.0	0		7	1	0
MOOREFIELD 2 SSE	67.3	40.8	54.1		87	30+	23	8	333	0	0	6	0	2.85		1.00	24	.0	0		7	1	1
OMPS	62.3	39.6	51.0		85	30	23	3	419	0	0	11	0	5.18		1.00	15+	.0	0		8	5	2
PETERSBURG	67.4	41.5	54.5	.3	86	30	24	8	320	0	0	5	0	3.23	.84	.82	24	.0	0		8	2	0
ROMNEY 3 NNE	67.5	39.3	53.4		87	30	22	11	353	0	0	7	0	4.05		1.29	24	.0	0		8	3	1
WARDENSVILLE R M FARM	64.7	38.9	51.8	1.0	86	30	23	8	393	0	0	7	0	3.65	.69	1.03	24	.0	0		7	3	1
DIVISION			52.6	.2										4.18	1.29			.3					

EXTREMES

HIGHEST TEMPERATURE RIPLEY	92	DATE	30
LOWEST TEMPERATURE ARBOVALE 2	16	DATE	08
GREATEST TOTAL PRECIPITATION ALPENA 1 NW	6.62		
LEAST TOTAL PRECIPITATION MATHIAS	2.39		
GREATEST 1 DAY PRECIPITATION IRELAND	2.32	DATE	23
GREATEST TOTAL SNOWFALL CANAAN VALLEY	9.0		
GREATEST DEPTH OF SNOW STONY RIVER DAM	5	DATE	01

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	5.05		1.75	.06				.38							.89	.02				.08	.28			.97	.55	.18				.54		
CAIRO 3 S	4.61	.02	1.66	.03	.01		.21							.16	.21					.17		.03		.75	1.10				.28			
LAIRSTON 1 SSW	6.17	.03	.95	.44			.11	.24							.38	.05				T	.27	T		1.68	1.48	.19	.04	T	.47	.10		
ELLENBORO	3.91	.15	1.35	.40	T		.10								.41	T					.15			.49	.96							
MC MECHEN DAM 13	4.69	1.20	.77		.08			.06							.33	.42					.42	T		.68	.14	.33						
MOUNDSVILLE	4.20		1.62		.05		.03	.07						.14	.88	.04				.46	.12			.80	.49							
NEW CUMBERLAND	3.79		1.00												.13			T		.27	.16	.02		.01	1.65							
NEW MARTINSVILLE	3.82		1.00		T		.10							.07	.30					.24	.03			.74	.61				.03			
PARKERSBURG FAA AP	4.49	1.41	.80		.03		.23	.01						.13	.04					.33	.08	T	T	.75	.44		T		.24			
PARKERSBURG WB CITY R	3.02	.90	.75	T	.01		.18	.01						.02	.02					.21	.09		T	.87	.25		T		.91			
WEIRTON	3.68		1.78	T			T							.02	.12	T	T			.27	.19	.03		.05	1.22					T		
WELLSBURG 3 NE	3.24		1.50				T			T			T	.08	.27	T	T	T		.28	.16			.60	.90					T		
WHEELING WARWOOD DM 12	4.27	.02	1.53	.02	.02			.03							.24	.35					.59	T		.20	.27	.20						
• • •																																
NORTH CENTRAL 02																																
BELINGTON	6.14	.19	.49	.54		.05	.05	.62	T						.55	.27					.18			.25	1.75	1.10	.03	T		.08	T		
BUCKHANNON 2 W	5.59	T	.81	.04	.06		.13	.29		.02				.18	.89	.28		T		.11	.17			1.70	1.25		.04		.12			
BURNSVILLE	6.00		.62	.25		.04	.03	.32							.52	.18					.40			1.33	1.75	.22				.32		
CENTRALIA	4.64		.50	.40											.40	.45					.05			1.24	.85	.55	.05			.19		
CLARKSBURG 1	4.08	.02	.84	.28	T	.04	.02	.17							.25	.16					.30		T	.18	1.29	.32				.21		
FAIRMONT	4.80	.80	.51	T	.06	.05	.07	.03		T				.17	.38	.04				.25	.23	T		1.11	.88				.02			
GASSAWAY	4.06	.06	.12	.03	.01										.62	.30				.07				2.00	.94	.02	.06		.03			
GLENVILLE 2 NE	5.17	T	.79	.16			.01	.18							.43	.13				.02	.17	.01		1.39	1.38	.32	.01		T	.17		
GRANTSVILLE 2 NW	6.22		1.10	.03			.05	.25							.45	.10					.30			1.55	1.47	.29	.02			.65		
HASTINGS	4.38	1.60		.08	.10		.07			T				.14	.33					.32	.19			.78	.69				.08			
IRELAND	6.22		1.10		.02			.04							1.12	.09				.21	.12			2.32	1.12		.03		.05			
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAKE LYNN	4.07	.02	.72	.51	.04	.02	.02	.13							.24	.31					.42			.04	1.28	.32							
MANNINGTON 1 N	3.83	T	1.22	.04	.04		.06	.11						.08	.27	.07		T		.30	.31			.87	.46				.02			
MANNINGTON 1 W	4.73	.03	1.18	.03	.01	T	.01	.18			T				.24	.32				.02	.61	.02		.36	.92	.20						
MIDDLEBOURNE 2 ESE	3.90	.02	1.48		.01		.11				T			.10	.31		T	T		.34	.11			.45	.72				.25		T	
MORGANTOWN FAA AIRPORT	4.81	.85	.66	T	.07		.22	.03		T				.22	.34	.03				.38	.27	T	T	.85	.89				T			
MORGANTOWN L AND D	5.08	.05	1.14	.46	.04	.02	.06	.11							.20	.30					.69			.12	1.22	.21		.46					
PHILIPPI	4.43	.02	.56	.39	T	.04	.04	.47	T		T				.48	.14					.29		T	.39	1.26	.26				.09		
SUTTON RESERVOIR	6.39	T	.75	.28		.05	.08	.31							.73	.32				.03	.25			.96	1.95	.60	.03	.05		.38	.02	
VANDALIA	5.40		.85		.06		.14	.10						.34	.18	.12				.20				2.00	1.28		.08		.05			
WESTON	5.03	.10	.61	.43		.02	.04	.20	.03		T				.47	.08					.21	T		.39	2.15	.19	.03			.08		
WEST UNION	4.69	.03	1.64		.03		.05	.18						.20	.21	.02				.20	.18			.70	1.10	.01			.14			
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	4.58		1.75					.20							.62		T	T			.52				.82	.24	T		.15	.28		
CHARLESTON WB AP R	3.19	.52	.62	T	T		.29	.02		T				.26	.11	T	T			.04	.15			.74	.21	T	.03		.20	T		
CHARLESTON 1	3.19		1.12	.02			.04	.22							.25	.11					.18			.40	.47	.04	.03		.15	.10		
CLAY 1	4.96		.72	.32			.08	.39							.32	.20					.26			.20	1.50	.45		.25	.17	.10		
CLENDENIN 1 SW	3.79		.85	.03			.05	.32							.45	.32			.02		.21			.12	.87	.25			T	.30		
CORTON	4.41	.30	.87	.02			.22	.17							.47	.09				.08	.13			1.14	.45	.10	.04		.33			
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DUNLOW 3 SE	4.69	T	1.38	.44	T		T	.15	T						.15			.03		.02	.70				.63		.20		.56	.43		
HAMLIN	4.15	T	1.44	.12			T	.17			T				.40	.02	T				.52			.37	.51	.26	.02		.11	.19	.02	
HOGSETT GALLIPOLIS DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HUNTINGTON WB AIRPORT	3.68	.53	.75				.11			T				.22	.05					.58	.09	T		.76	.17		.04	.03	.29	.05	.01	
HUNTINGTON SEW TRMT PL	3.93	.05	1.36	T			.12	.03						.05	.22	T				.09	.59			.61	.36	.02	.05		.30	T	.08	
KERMIT	5.18		1.10	.04			T	.30							.77	.05					.54				.45	.24	.47	.02	.57	.63		
LOGAN	4.25		.73	.01			.01	.26			T				.53	.22			.10		.36			T	.67	.20	.27	.06	.40	.43		
LONDON LOCKS	2.93	.02	.14	.29			.12	.43	.02						.31	.19			.09		.22				.54	.16	.01	.12	.01	.26		
MADISON	3.45		.88	.14			.03	.30	.01						.44	.15			T		.31				.33	.28	.13	.03	.15	.27		
POINT PLEASANT 5 NNE	5.00	.03	1.87	T				.20		T					.07					.51	.34		T	1.02	.74	.03	.02		.15	.02		
RACINE LOCKS AND DAM	5.98	.05	1.35	.40			T	.45							.10						.64	.01		.69	1.63	.01	T	.01	.10	.54	T	
RAVENSWOOD LOCK PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RIPLEY	6.58	T	1.75		T		.20	T						.10	.04	.02	T	T		.20	.40			2.00	1.50	.05			.32			
SPENCER	5.45		.90	.02		.02	.02	.19		T					.30	.06				.01	.37	T		1.50	1.55	.20	.03		.27	.01		
WAYNE 2	3.83	.34	.98				.20			T				.15	.26						.12			.89	.31			.03	.55			
WILLIAMSON	4.54		.83					.31							.34	.11					.51				.46			.79	1.19			
WILLIAMSON 2	4.81		.82	.03				.31								.41					.58				.41	.09	.45	.21	.85	.65		
WINFIELD LOCKS	3.79	.02	.91	.37			T	.23							.12	.04					.41		T	.10	1.28	.24	.01	.02	T	.04		
• • •																																
CENTRAL 04																																
ALBRIGHT	5.18	.07	.94	.52	.07		.10	.34			.04				.25	.18					.57			.75	1.07	.28						
ALPENA 1 NW	6.62	.05	.75	.48	.04	.08	.15	.72							.55	.40					.35			.55	1.60	.65				.25		
ARBOVALE 2	4.25		.76	.36			T	.24							.80	.02					.28			.66	.57	.13	.05	.23		.15		
BAYARD	6.22	.03	.61	.50		.03	T	.43	T						.42	.37					.50			.90	1.69	.74						
BECKLEY V A HOSPITAL	3.33		.39	.33			.04	.14							.44	.04					.16				.36	.23	.31	.31	.09	.49	T	
BECKLEY WB AP //R	3.62	.17	.73	T			.14	.05		T				.44	.12	.05		.08		T	.20		T	.28	.26		.59	.03	.48	T	T	
BELVA	2.55		.33	.23				.27							.23	.27					.10				.65	.13			.04	.16		
BRANDONVILLE	5.72	T	1.26	.22	.07	T	.09	.21							.39	.29					.84	T		1.05	.82	.48						
BUCKEYE	4.30		.27	.83			.01	.27							.68	.11			.03		.43			.30	.35	.10	.06	.25	.09	.66		
CAMDEN ON GAULEY	3.97	.02	.22	.44			.03	.64	.01						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	2.61		
CANAAN VALLEY	4.93		.95	.25	T		.29	.40						.12	.25	.17				.05	.31			1.35	.62	.17						
DRY CREEK	4.09		.61	.14			.02	.46							.44	.06			.07		.24				.59	.33	.35	.15	.21	.42		
EAST RAINELLE 3 NNE	3.96		.35	.47			T	.96							.61	.32					.15				.37	.35	.16	.12	T	.30		
ELKINS WB AIRPORT //R	4.46	.45	.44	.01	.03		.14	.15		T				.47	.22	.02				.07	.14		T	1.64	.54		T		.14			
FLAT TOP	4.49		.35	.41			.02	.45							1.00	.12					.22				.34	.18	.26	.38	.11	.65		
HACKER VALLEY	5.81	T	.34	.53		T	.12	.54							.56	.25		.03	T	.08	.23			1.20	.92	.53	.12			.36		
MICO	2.77	T	.15	.42				.35	.01						.34	.24		T			.07			.07	.54	.06	.07	.13	.01	.31		
MC ROSS	4.49	T	.82	.06			.10	.66							.65	.32				T	.23			.54	.10	.32	.30		.39			
MT STORM	5.20		.64	.30	.01		.08	.32							.43	.38					.59			.90	.93	.62						
OAK HILL	3.49		.21	.49			T	.41							.37	.17					.13		T		.72	.23	.17	.16	.06	.37		
PARSONS 1 SE	6.20	.02	.59	.51	.01	.04	.05	.58	T		.02				.45	.44				.06	.45	T		.88	1.56	.51				.03		
PICKENS 1	6.01	.05	.27	.76		T	.10	.82	T		T				.50	.48	T		T	T	.18			.82	1.75	.48		.10		.30		
REEDSVILLE EXP. FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RICHWOOD	-			T			.10	.02			T	T	T	T	.70	T	.10			T	.20	T		-	-	-	T	T	1.01			
ROWLESBURG 1	5.84	.22	.65	.64	.09	.10	.03	.45	T		T		T		.42	.32					.52		T	.54	1.30	.56						
SENECA STATE FOREST	4.65	.21	.25	.02			.27	.05		T				.80	.37			T		T	.39			1.16	.37		.26		.50			
SPRUCE KNOB	4.85		.25	.35		.02	.06	.37							.75	.22					.38			1.44	.84	.15		.02				
STONY RIVER DAM	3.90		.68	.17				.46							.27	.17					.42			.70	.77	.26						
SUMMERSVILLE RESERVOIR	3.85	.02	.14	.44			.03	.43	.04						.79	.24				T	.11			.12	.64	.34	.04	.12	.11	.24		
TERRA ALTA NO. 1	6.03	.05	.73	.59	.13	.15	T	.60			T				.29	.24					.59		.02	.93	1.31	.40						
THOMAS	5.89	.05	.57	.57	.02	.09	.05	.60	.01						.39	.32			T		.47			.29	1.38	1.08						
VALLEY BEND	4.75	.05	.28	.55	.03	.02	T	.52	.03												.40			1.50	1.07	.25	.02	T		.03		
VALLEY HEAD	5.99	T	.23	.64		T	T	.67	T						.79	.35					.12			.97	1.56	.25	.02	.12		.27		
WEBSTER SPRINGS 1 E	6.13	.03	.25	.56			.04	.56							.74	.43					.10			1.00	1.09	.52	.04	.11	.02	.62		
• • •																																
SOUTHERN 05																																
ALDERSON	4.65		.26	.27				.23			.01				1.55	.04					.26				.12	.11	.34	.86	.02	.58		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

WEST VIRGINIA
APRIL 1970

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.80	.16	.34	.02			.12	.29	.02	T				T	.08	.04					.21	.01			.05		.15	.04	1.27			
BLUEFIELD FAA AIRPORT	4.26	.20	.34	T			.25	.03		T				.65	.19	T		T		.23	.22		T	T	.06	.09	.41	.43	1.16			
BLUESTONE DAM	3.53	T	.24	.25			T	.15							1.17	.02			T		.23				.14	.05	.29	.30	.05	.64		
GARY //R	3.82		.47				.05	.25			T				.52	.02					.14			T	.03	.16	.29	.11	.67	1.11		
IAEGER	4.51		.56	.27				.27			.02				.40	.03					.27				.15	.20	.42	.17	.75	1.00		
KOPPERSTON	4.41	.17	.65	.02			.24	.22						.02	.40	.05		.04			.33			.50	.28		.64		.85			
LEWISBURG 2 SSW	5.90	.05	2.04				.17	.16						.03	1.24									.47	.13		1.18		.43			
MATOAKA	4.20		.35				.18	.64	.04						.59	.17					.27				.17	.13	.31	.11	.21	1.03		
PINEVILLE	4.59		.78	.19			.06	.45							.59	.12			T		.19	.01			.23	.15	.42	.30	.39	.71		
PRINCETON	4.20		.35	.34			.05	.40	T		T				.68	.10					.38				.04	T	.27	.38	.26	.95		
RENICK NO 2	3.65	T	.80	.15				.15	T		T			.45	.75	T								T	.46	.28	.24	.37				
UNION	2.89		.27	.21			.02	.18							.65	.07					.28				.15	.15	.22	.31	.05	.48		
WHITE SULPHUR SPRINGS	4.16		.17	.19				.48			T				1.25	.04					.21			T	.10	.29	.23	.75	.10	.35		
* * * NORTHEASTERN 06																																
BERKELEY SPRINGS	4.69						.40							.11		2.20		.44			.74			.32	.44	.04						
BRUSHY RUN	3.06		.24	.04			T	.31			T				.59	.29					.39	T		.26	.82	.07				.05		
FRANKLIN 2 NE	3.67		.25	.23				.12							.75	.32					.31			.54	1.15							
HARPERS FERRY	3.96	T	.35	.18			T	.11							1.10	1.25					.30		T	T	.67	T		T				
HARPERS FERRY NAT PARK	4.99	T	.87				.17	.02						.02	2.01	.60				.07	.03			.01	1.18			.01				
KEARNEYSVLE 1 NW WBASO	5.66	T	.78	.12				.29							.81	1.93	T				.52			.02	1.05	.12					.02	
MARTINSBURG FAA AP	5.57	.82	.08				.29	T		T				T	2.22	.25		T		.17	.42			.47	.83					.02		
MATHIAS	2.39		.05				.23	.06						.10	.40	.17				T	.22			.98	.15	.03						
MOOREFIELD 2 SSE	2.85	T	.39	T			T	.39	T		T				.39	.20					.24			.24	1.00							
OMPS	5.18		.91	.29				.44							1.00	1.00					.63				.79	.12						
PETERSBURG	3.23		.50	.10				.37							.41	.19					.42			.40	.82	.02						
ROMNEY 3 NNE	4.05		.76	.19			T	.21					T		.59	.38					.46			.05	1.29	.12						
WARDENSVILLE R M FARM	3.65		.33	.01			.08	.19							.58	.32					.41			.65	1.03	.05						

SPECIAL WEATHER SUMMARY

Several severe thunderstorms occurred during the month. The entire State was hit by strong winds and heavy thunderstorm rainfall on April 2, caused by a strong cold front. Roof damage was extensive and minor floods occurred from the heavy rain. Extensive minor flooding also occurred April 24 after 2 days of thunderstorms and closed many highways in Lewis, Gilmore, and Braxton Counties. These storms did end the forest fires in the Hinton area where the new Pipestem State Park had been threatened. A tornado did minor damage in the Rainelle area on April 23, and another one also did damage near Point Pleasant early on April 24.*

Growing conditions rapidly improved after mid-month and made up for the slow start this season due to cold weather and excessive soil moisture. Rainfall was adequate and evenly spaced throughout the month. A large portion of the State received over 5 inches. Temperatures averaged about 6° above normal the last 15 days of the month and reversed the below-normal trend which had persisted since last September. Many stations in the lower elevations had highs 90° F. or above on April 30.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
APRIL 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	54	66	61	58	42	53	56	49	73	66	58	60	68	68	56	68	76	78	66	68	72	66	75	72	71	73	78	82	79	84		66.5
	MIN	33	39	29	37	21	26	38	24	32	36	23	34	36	45	34	31	45	36	46	47	51	34	47	56	38	50	45	51	56	56		39.2
CAIRO 3 S	MAX	68	63	60	60	52	56	50	75	74	66	64	73	72	67	70	78	80	75	70	74	70	80	80	72	74	78	80	78	83	87		71.0
	MIN	31	27	27	30	22	28	39	24	37	28	25	33	36	46	37	31	46	38	42	51	46	43	53	56	38	51	45	52	54	55		39.0
CRESTON 1 SSW	MAX	49	67	60	60	43	44	47	49	75	67	62	62	73	74	55	67	77	78	71	70	75	75	77	77	77	72	75	83	77	85		67.4
	MIN	31	33	28	28	22	27	32	29	22	29	23	28	36	40	40	30	30	38	45	51	47	36	46	57	38	40	40	45	56	55		36.6
MOUNDSVILLE	MAX			56	54	53	55	51	72	73	66	64	75	65	65	68	68	66	67	74	79	75	63	71	71	74	79	72	74	79	84	80	84	90	69.5
	MIN			31	35	24	26	37	27	44	30	24	38	36	46	35	34	44	38	45	53	52	35	53	58	42	48	46	56	59	57		41.2
NEW CUMBERLAND	MAX	60	60	54	50	54	54	52	71	71	61	54	66	67	63	70	73	74	73	58	67	67	71	77	74	74	80	82		82	84		67.2
	MIN	30	33	31	32	22	25	36	31	56	44	29	40	35	44	34	32	42	33	45	49	54	37	56	52	40	48	46		54	58		40.3
NEW MARTINSVILLE	MAX	65	62	57	52	52	56	48	72	70	62	58	67	68	60	69	78	80	73	71	71	66	72	71	70	75	80	84	81	83	90		68.7
	MIN	40	34	30	36	27	29	26	37	37	38	28	40	41	44	38	35	49	41	44	52	47	44	55	44	39	52	49	58	59	59		41.7
PARKERSBURG FAA AP	MAX	66	64	57	47	52	54	51	73	67	58	59	70	70	57	67	72	78	66	69	70	70	75	71	71	71	76	79	78	84	88		67.7
	MIN	37	36	33	34	23	32	38	30	48	42	30	43	48	47	39	39	52	43	48	57	52	38	61	47	45	54	53	60	61	63		44.4
PARKERSBURG WB CITY	MAX	66	63	56	46	52	54	52	73	65	57	58	69	72	57	66	74	77	65	69	70	70	77	73	71	74	78	82	78	85	91		68.0
	MIN	38	35	33	34	25	33	38	32	50	41	31	43	48	46	40	38	50	44	47	55	51	42	61	48	46	56	54	61	61	62		44.8
WEIRTON	MAX	59	59	51	47	53	52	52	71	65	55	53	68	67	57	70	71	77	67	57	68	66	71	75	70	73	79	82	80	82	88		66.2
	MIN	32	31	29	32	25	23	35	33	46	37	25	38	39	42	37	35	48	35	43	48	53	41	58	50	43	49	49	57	62	62		41.4
WELLSBURG 3 NE	MAX	61	62	53	51	53	53	50	71	70	62	50	67	67	59	69	73	77	75	60	70	69	72	76	74	73	78	83	81	83	89		67.7
	MIN	29	34	32	32	22	24	36	25	47	30	21	36	33	44	34	31	39	32	44	50	51	32	51	53	37	46	44	51	57	57		38.5
WHEELING WARWOOD DM 12	MAX	62	62	57	54	52	51	50		66	59	48	65	67		69	73	77	64	55	61	69	64	73	75	71	73	78	82	78	83		65.6
	MIN	34	35	33	34	25	26	32	31	32	41	27	29	42	44	39	35	37	37	39	48	55	38	41	60	44	46	48	49	57	60		39.9
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	42	62	63	54	43	51	55	41	69	68	58	56	69	70	49	63	75	75	67	64	69	68	72	67	72	70	70	79	75	82		63.9
	MIN	29	33	29	31	22	29	35	23	27	39	23	25	38	40	39	36	35	40	42	48	43	35	38	54	41	45	42	42	52	53		36.9
BUCKHANNON 2 W	MAX	61	65	55	52	48	56	43	69	67	60	58	69	69	67	64	75	74	71	67	69	67	70	69	73	70	72	80	78	83	87		66.9
	MIN	29	33	29	35	25	26	26	22	39	36	23	38	37	43	40	31	46	43	50	41	52	35	55	54	39	50	43	54	53	54		39.4
CLARKSBURG 1	MAX	48	66	65	57	42	60	58	46	72	65	58	59	69	69	60	68	74	78	68	67	71	68	75	69	72	71	76	81	77	81		66.3
	MIN	31	35	32	32	26	25	34	24	25	40	25	26	39	40	42	33	33	43	43	48	49	38	41	57	41	41	47	47	55	56		38.3
FAIRMONT	MAX	65	63	55	43	52	58	45	72	67	58	55	65	70	50	67	72	77	64	62	72	68	73	69	66	71	77	81	78	82	89		66.2
	MIN	33	33	28	31	20	37	33	28	46	31	26	37	46	40	39	36	50	41	44	55	51	42	58	46	45	51	51	59	60	60		41.9
GASSAWAY	MAX	60	66	59	60	53	59	50	69	74	65	62	75	76	72	66	79	79	79	72	70	70	79	77	68	73	73	84	82	85	90		70.9
	MIN	33	33	30	35	28	32	36	33	38	30	28	38	32	44	43	34	48	44	49	44	44	37	52	51	42	42	49	56	55	55		40.5
GLENVILLE 2 NE	MAX	48	66	61	59	44	52	58	48	73	66	61	61	71	72	53	67	77	78	70	70	73	67	77	71	73	72	75	81	77	83		66.8
	MIN	30	38	29	37	24	25	25	21	34	33	22	34	37	44	43	30	46	39	48	52	45	34	45	55	38	48	45	49	54	54		38.6
GRANTSVILLE 2 NW	MAX	50	66	63	60	45	55	59	49	74	67	66	62	74	75	55	67	77	79	71	71	74	78	77	74	74	74	76	82	79	85		68.6
	MIN	32	38	30	37	24	28	39	26	40	30	25	33	38	46	42	33	47	41	35	50	44	37	45	57	41	51	48	56	55	56		40.1
MANNINGTON 1 N	MAX	62	65	57	62	53	56	46	73	68	63	58	68	68	60	68	75	78	77	61	74	64	75	71	71	65	76	83	80	85	91		68.4
	MIN	33	35	35	36	27	25	38	22	36	32	20	32	34	46	34	29	44	36	45	58	40	33	51	53	38	41	43	53	52	51		38.4
MIDDLEBOURNE 2 ESE	MAX	65	65	57	53	52	52	55	72	64	60	57	68	68	58	67	73	78	71	64	71	70	77	71	72	73	77	81	79	83	89		68.1
	MIN	32	36	29	26	24	28	35	24	35	29	23	36	36	36	34	31	45	45	46	57	48	40	57	56	51	50	46	56	56	56		40.1
MORGANTOWN FAA AIRPORT	MAX	62	65	54	44	49	54	45	72	66	56	49	64	68	51	67	71	79	62	55	72	68	72	74	73	72	75	81	76	85	87		65.5
	MIN	33	31	30	31	25	38	34	28	47	33	26	40	50	40	40	39	48	41	43	51	49	39	60	48	44	51	53	60	63	64		42.6
MORGANTOWN L AND D	MAX	62	64	56	52	51	55	47	70	63	58	53	65	69	57	66	74	78	73	60	71	69	74	71	73	72	78	81	77	81	90		67.0
	MIN	31	34	29	35	27	34	35	26	44	30	23	37	37	42	37	32	45	39	41	48	50	38	54	55	42	48	46	53	55	54		40.0
WESTON	MAX	47	66	65	58	44	52	58	44	72	68	59	60	69	70	52	66	77	78	68	68	73	67	74	67	74	72	65	82	78	84		65.9
	MIN	31	35	30	32	25	25	38	24	25	39	25	26	39	40	42	42	42	45	45	50	48	38	41	57	40	42	48	47	55	55		39.0
WEST UNION	MAX	68	66	59	54	52	57	48	74	71	62	59	72	69	61	69	77	79	75	68	74	70	76	73	72	74	77	82	80	84	90		69.7
	MIN	30	35	29	36	23	27	38	24	43	33	23	33	38	46	41	31	47	40	49	58	51	35	56	58	39	51	47	55	56	56		40.9
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	69	65	60	51	53	58	53	73	67	63	64	76	79	51	63	76	77	73	75	76	73	83	77	75	73	72	81	77	87	91		70.4
	MIN	35	37	34	31	25	38	35	27	50	43	32	39	50	44	42	37	53	52	59	59	55	45	63	51	46	56	50	60	66	64		45.9
CHARLESTON 1	MAX	49	67	62	62	56	57	60	58	76	70	67	68	79	81	53	67	80	79	77	76	77	72	85	76	74	77	73	84	79	86		70.9
	MIN	35	49	36	35	27	34	39	28	45	34	30	35	44	50	44	36	50	47	56	60	53	43	53	59	47	54	50	53	60	60		44.9
CORTON	MAX	66	62	60	59	55	59	55	75	74	65	65	77	80	58	66	77	77	76	73	75	74	80	80	76	75	72	83	81	87	90		71.7
	MIN	34	38	31	33	25	31	39	28	40	25	26	30	35	45	43	45	46	42	49	53	45	37	57	52	42	52	50	55	60	56		41.5
DUNLOW 5 SE	MAX	68	56	70	58	61	56	58	77	75	68	72	80	78	78	70	67	72	80	79	83	80	81	79	82	80	79	80	78	86	90		74.0
	MIN	39	32	33	32	32	32	35	38	45	44	40	43	45	41	47	45	51	49	59	56	56		59	65		61	61	62	70	65		47.8
HAMLIN	MAX	49	71	62	61	47	54	59	58	75	69	65	66	78	80	51	66	79	77	75	77	76	70	83	68	72	75	74	82	77	87		69.4
	MIN	33	37	31	32	24	28	41	25	35	29	27	31	40	43	45	33	42	43	52	57	51	39	53	57	43	48	50	51	61	58		41.3
HOGSETT GALLIPOLIS DAM	MAX																																
	MIN																																
HUNTINGTON WB AIRPORT	MAX	65	63	58	49	52	54	56	75	67	64	65	75	76	51	64	74	76	71	77	72	68	78	73	68	71	73	79	75	82	84		68.5
	MIN	36	37	33	33	23	40	39	30	50	41	33	41	49	43	42	38	50	48	48	53	53	44	61	48	40	55	52	59	64	62		44.8
HUNTINGTON SEW TRMT PL	MAX	66	65	60	60	51	55	58	76	76	66	65	77	78	69	67	79	78	78	76	79	75	81	81	71	74	75	81	81	87	90		72.5
	MIN	36	39	35	38	26	39	41	29	51	39	32	40	46	45	44	39	50	48	51	57	56	44	64	58	43	56	52	59	62	62		46.0
LOGAN	MAX	50	69	63	62	60	58	54	59	78	71	69	71	82	82	52	66	79	74	79	80	78	73	85	72	73	79	78	82	75	91		71.5
	MIN	38	40	32	33	30	30	42	29	31	34	32	33	37	45	45	37	38	49	49	57	54	42	45	60	48	50	54	55	60	60		43.0

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DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	49	70	70	62	55	51	59	56	76	70	66	69	80	81	53	66	80	77	77	73	73	72	83	69	77	73	68	83	78	83		70.0
	MIN	38	38	38	35	31	31	39	33	33	35	31	31	39	48	45	39	41	48	48	54	52	44	41	58	47	48	53	54	59	62		43.1
MADISON	MAX	50	72	62	62	57	58	59	60	77	71	67	70	81	82	52	66	79	76	78	76	78	72	85	76	75	78	70	81	77	89		71.2
	MIN	36	36	32	33	28	29	39	28	29	33	29	32	38	46	45	36	37	47	47	56	52	41	45	58	47	49	54	55	61	59		41.9
POINT PLEASANT 5 NNE	MAX	54	66	62	60	43	52	55	55	75	67	62	65	72	76	55	67	75	78	69	72	72	67	80	70	71	72	76	80	76	85		67.6
	MIN	34	47	32	38	19	32	39	26	39	41	27	40	42	45	38	35	47	45	46	52	49	40	49	59	41	54	49	56	61	60		42.7
RAVENSWOOD LOCK PARK	MAX																																
	MIN																																
RIPLEY	MAX	68	65	61	51	52	58	55	75	70	62	66	76	77	57	68	78	79	76	72	74	70	82	73	70	75	77	83	78	88	92		70.9
	MIN	33	35	34	38	23	28	38	28	44	33	26	37	43	48	35	35	48	45	50	53	53	41	55	58	43	54	50	59	63	62		43.1
SPENCER	MAX	64	61	58	55	52	55	50	73	73	64	60	71	76	57	65	75	76	70	70	73	70	78	77	71	73	71	81	78	84	89		69.0
	MIN	30	35	33	38	21	28	38	38	52	44	26	42	53	46	41	34	48	47	49	55	52	40	61	59	42	52	48	57	59	60		44.3
WAYNE 2	MAX	71	64	61	58	53	56	58	76	73	67	71	76	79	75	67	78	79	74	80	78	74	82	79	72	75	75	80	78	88	91		72.9
	MIN	34	38	32	37	25	35	40	27	43	31	40	41	40	43	43	35	49	45	53	56	47	41	64	51	43	50	55	57	64	61		44.0
WILLIAMSON	MAX	55	68	62			65	60	63	80	74			81	81	51	69	81			86	82	76	86	74			82	83	74	91		73.8
	MIN	37	37	32			29	42	29	41	35			32	46	44	37	46	42			53	44	54	58			49	57	60	63		44.0
WINFIELD LOCKS	MAX	48	69	63	60	49	52	56	57	75	68	65	66	75	76	52	66	75	78	72	74	75	68	80	67	70	73	74	79	78	88		68.3
	MIN	35	31	34	36	26	26	39	31	31	37	30	31	36	45	42	39	39	48	48	55	56	43	47	60	44	45	53	53	56	56		41.7
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	45	59	51	50	51	47	43	65	67	67	58	66	56	49	60	69	66	69	56	67	67	76	71	67	62	67	75	73	82	79		62.7
	MIN	25	25	24	30	23	30	32	16	30	42	25	25	29	39	36	25	34	39	40	41	36	34	47	49	41	45	46	49	59	48		35.5
BAYARD	MAX	54	62	49	48	46	51	39	64	66	57	50	60	56	46	61	70	72	69	58	65	65	68	67	69	66	67	78	74	80	83		62.0
	MIN	27	32	26	34	25	26	32	25	33	35	26	30	29	37	33	27	37	38	37	40	36	37	45	50	48	41	39	49	47	48		35.6
BECKLEY V A HOSPITAL	MAX	56	59	57	61	53	54	46	72	72	63	65	76	76	55	57	76	68	74	70	72	72	78	73	71	71	68	79	75	84	85		67.9
	MIN	30	33	29	29	21	35	32	21	38	40	27	30	44	42	39	29	43	40	47	50	54	33	58	56	39	50	50	52	58	57		40.2
BECKLEY WB AP	MAX	52	59	54	55	50	50	50	69	66	60	63	72	71	47	57	73	66	70	64	69	67	75	69	70	70	61	74	69	83	82		64.6
	MIN	35	29	29	29	24	35	32	28	46	39	31	42	46	38	38	37	52	47	50	49	49	43	59	49	42	51	49	57	60	65		42.7
BRANDONVILLE	MAX	47	61	59	51	37	47	53	43	66	63	53	56	62	65	48	63	71	74	60	58	67	63	69	68	69	68	72	77	75	80		61.5
	MIN	29	41	28	32	21	26	33	24	42	36	25	33	38	41	41	28	42	36	42	39	50	35	50	54	41	42	41	51	54	53		38.3
BUCKEYE	MAX	43	58	54	54	54	53	43	68	68	60	61	70	69	56	61	70	71	71	70	69	68	72	70	66	68	66	75	74	83	82		64.9
	MIN	24	33	27	22	18	24	31	20	26	32	19	21	26	37	36	25	36	34	34	42	33	30	42	48	31	41	43	49	46	45		32.5
CANAAN VALLEY	MAX	48	57	45	43	42	46	35	60	61	51	49	63	59	45	57	66	70	65	57	63	62	67	63	65	63	64	69	70	77	78		58.7
	MIN	26	29	22	31	23	28	30	22	40	35	22	27	30	36	32	24	35	38	37	42	41	36	45	50	40	41	37	47	48	48		34.7
ELKINS WB AIRPORT	MAX	54	63	54	45	51	52	40	68	67	56	55	68	67	47	61	72	73	64	63	69	66	70	66	72	69	67	77	74	82	83		63.8
	MIN	27	30	29	28	25	32	27	18	33	37	17	29	32	38	35	25	38	34	40	43	38	32	47	47	45	45	41	51	50	48		35.4
FLAT TOP	MAX	47	55	55	50	55	46	45	45	66	64	57	60	68	65	44	53	69	63	68	61	66	66	70	67	67	67	57	71	63	79		60.3
	MIN	33	36	24	25	23	26	28	28	41	39	30	30	42	40	34	33	43	47	47	44	44	38	49	54	42	44	48	50	53	56		39.1
MC ROSS	MAX	48	57	56	56	54	50	45	70	70	62	62	74	69	65	56	74	73	71	71	70	70	76	74	69	70	70	76	74	84	85		66.7
	MIN	31	35	29	28	23	33	32	22	37	41	30	29	43	40	38	30	44	38	45	47	42	34	54	53	41	49	51	53	57	53		39.4
OAK HILL	MAX	45	60	60	57	54	55	53	52	73	70	62	66	74	76	48	60	76	71	74	67	73	70	79	70	71	74	60	79	73	88		66.3
	MIN	34	42	31	32	24	26	33	28	29	42	32	34	49	45	40	35	41	47	49	51	54	43	44	58	41	42	50	53	58	62		41.6
PARSONS 1 SE	MAX	42	66	62	54	43	51	55	41	69	68	68	55	68	67	49	65	76	75	66	62	70	67	70	68	72	70	69	79	77	84		64.3
	MIN	30	36	30	32	27	36	34	24	29	35	23	32	36	43	37	30	39	40	43	49	41	34	47	54	42	47	44	47	50	52		38.1
PICKENS 1	MAX	53	61	51	44	51	53	37	61	64	54	55	67	66	48	57	72	71	66	62	67	64	72	68	69	67	65	78	72	80	82		62.6
	MIN	24	27	25	30	23	33	30	22	27	30	23	30	43	39	35	31	42	36	45	45	50	31	57	52	38	46	43	53	54	53		37.2
REEDSVILLE EXP. FARM	MAX																																
	MIN																																
RICHWOOD	MAX	48	59	52	54	58	58	44	69	68	64	68	73	70	57	61	74	69	74	68	72	70	74	69	67	71	72	76	74	78	83		66.5
	MIN	39	38	26	38	30	34	32	25	38	32	30	32	28	29	40	34	40	40	39	38	40	42	43	42	41	43	48	47	46	49		37.4
ROWLESBURG 1	MAX	61	65	55	53	50	55	43	68	68	59	53	67	64	55	66	75	75	70	59	70	67	71	68	72	70	72	80	77	84	88		66.0
	MIN	32	35	31	35	27	31	36	26	38	36	28	33	36	42	39	32	43	40	44	48	45	35	50	53	44	46	45	52	54	55		39.7
SENECA STATE FOREST	MAX	45	60	55	54	54	48	45	69	70	58	61	70	54	45	63	72	73	72	56	69	70	77	65	69	69	59	78	74	84	78		63.9
	MIN	25	30	27	26	19	27	23	17	28	36	22	23	28	28	33	22	35	36	35	44	34	31	44	49	38	43	48	50	46	46		33.1
SPRUCE KNOB	MAX	41	54	58	46	48	46	45	52	64	64	62	52	61	57	41	58	59	68	66	64	65	66	69	65	68	65	68	70	73	75		59.7
	MIN	31	38	18	26	24	24	30	31	45	37	25	32	40	37	34	38	45	45	46	45	51	40	45	55	43	48	48	46	55	54		39.2
SUMMERSVILLE RESERVOIR	MAX	44	62	63	55	50	55	52	49	72	69	67	62	75	73	69	60	76	75	71	67	74	69	78	64	72	72	64	78	71	82		66.3
	MIN	34	36	28	32	23	23	34	26	46	40	29	35	46	41	38	32	50	42	47	54	52	35	59	53	41	55	48	59	58	56		41.7
TERRA ALTA NO. 1	MAX	38	59	60	48	36	43	50	36	64	62	52	47	62	54	41	62	69	70	61	45	65	62	67	64	67	65	66	74	74	78		58.0
	MIN	29	36	24	26	19	20	32	25	25	22	23	24	38	36	33	39	41	34	38	36	43	38	42	55	42	45	39	42	53	57		35.2
WEBSTER SPRINGS 1 E	MAX	57	66	56	54	58	58	49	73	71	64	62	74	71	60	62	76	75	73	67	72	70	78	72	72	71	69	81	81	85	86		68.8
	MIN	33	35	32	33	27	38	35	27	38	30	26	31	43	42	40	32	46	41	45	50	48	35	59	54	41	50	47	54	55	53		40.7
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	50	59	56	60	52	52	50	70	69	64	65	73	68	61	57	64	72	75	73	70	69	74	72	70	71	71	76	76	82	82		66.8
	MIN	33	31	21	33	25	31	30	24	52	38	30	37	41	38	35	33	41	44	48	44	53	40	55	55	42	49	49	59	56	62		41.0
BLUEFIELD FAA AIRPORT	MAX	48	61	53	57	52	51	46	66	66	59	62	72	70	47	56	72	64	71	64	67	68	72	69	68	68	58	75	67	80	80		63.6
	MIN	38	30	30	36	27	34	33	38	47	40	35	44	46	37	37	46	53	51	47	48	51	48	61	52	47	51	51	58	60	64		44.7
BLUESTONE DAM	MAX	54	64	73	59	61	54	54	53	72	72	65	66	76	71	55	62	75	58	76	68	74	72	78	72	71	74	59	77	74	86		67.8
	MIN	34	39	34	32	27	28	38	29	31	40	32	32	36	46	44	35	37	45	48	47	46	40	44	53	44	47	54	55	56	57		41.0
GARY	MAX	57	68	64	58	62	59	58	53	75	72	65	69	78	80	52	62	79	72	78	77	74	73	79	78	77	77	64	81	73	89		70.1
	MIN	35	37	32	27	25	34	37	26	25	30	19	30	41	37	42	33	34	43	45	53	45	36	43	54	45	46	54	54	56	57		39.2
KOPPERSTON	MAX	63	62	59	59	53	57	54	73	70	66	67	79	78	62	61	75	71	75	73	74	71	79	76	72	74	65	78	75	84	83		69.6
	MIN	34	36	32	31	24	40	30	26	42	39	32	34	42	41	41	33	48	45	38	52	47	41	60	56	44	52	55	54	59	58		42.2

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Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	49	61	57	59	54	54	49	71	71	63	66	72	71	59	69	73	72	75	75	71	71	76	73	71	70	65	76	74	85	84		67.9
	MIN	32	36	30	33	23	36	35	24	46	39	32		41	42	41	33	41	42	45	46	48	45	56	53	49	44	52	53	55	59		41.8
PINEVILLE	MAX	54	62	61	59	60	52	59	55	74	72	71	72	80	80	54	63	78	70	79	75	76	72	80	74	76	78	67	81	73	88		69.8
	MIN	35	39	31	31	34	37	37	29	30	32	30	27	41	44	41	35	36	45	49	52	46	37	46	54	46	47	55	57	57	58		41.3
UNION	MAX	51	62	62	57	61	53	53	48	70	70	62	64	73	66	54	80	73	70	74	63	70	71	75	71	74	70	58	75	69	83		69.4
	MIN	29	36	29	26	19	25	32	19	29	42	27	33	38	40	39	29	40	40	45	44	47	35	48	51	39	41	50	50	53	53		37.6
WHITE SULPHUR SPRINGS	MAX	53	65	60	61	56	51	51	75	73	65	67	75	71	63	69	77	72	77	74	75	74	79	79	73	73	71	80	77	88	87		70.2
	MIN	30	39	31	28	22	31	36	22	37	43	31	29	37	45	41	30	42	40	46	45	41	36	50	51	39	50	52	54	54	57		39.6
• • •																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	46	58	61	55	53	48	50	72	75	60	58	62	61		68	71	73	71		66		74	69	74	75		74	76	82	87		66.1
	MIN	31	31	36	43	28	32	33	30	46	47	28	38	30		41	34	43	47				48	42	52	48		48	51	56	59		40.9
FRANKLIN 2 NE	MAX	47	65	55	55	51	48	47	70	72	59	60	69	62	49	61	72	74	69	55	72	73	76	63	75	71	65	74	74	85	78		64.9
	MIN	27	41	32	34	27	33	33	23	34	45	23	32	37	40	38	29	39	41	40	44	47	48	45	52	40	50	43	52	50	54		39.0
HARPERS FERRY NAT PARK	MAX																																
	MIN	33	41	44	38	34	34	36	31	44	42	36	35	36	36	43	38	39	46	43	40	42	45	45	49	45	46	55	54	56	62		42.3
KEARNEYSVLE 1 NW WBASO	MAX	50	50	64	58	55	52	41	51	60	79	62	59	59	58	45	84	69	58	67	49	62	75	74	58	69	75	69	70	72	83		62.3
	MIN	33	33	35	37	28	31	33	30	33	41	27	32	31	36	40	34	37	47	41	39	39	41	45	51	45	50	52	50	51	54		39.2
MARTINSBURG FAA AP	MAX	50	64	57	53	52	40	52	71	77	63	59	60	60	47	65	71	71	66	50	63	76	74	58	71	74	69	71	74	85	88		64.3
	MIN	31	40	36	35	29	29	34	29	49	38	25	38	32	40	39	32	41	48	40	39	44	45	48	51	45	50	52	52	57	58		40.9
MATHIAS	MAX	46	68	56	52	51	47	46	73	72	62	61	62	57	48	61	71	75	66	64	72	73	71	64	76	70	63	75	77	82	83		64.8
	MIN	31	38	33	33	31	27	34	22	39	44	29	31	32	38	37	29	40	47	40	42	43	44	45	53	40	44	45	54	50	57		39.1
MOOREFIELD 2 SSE	MAX	49	70	58	57	50	49	49	73	72	61	60	62	60	53	66	73	78	74	69	73	74	73	68	75	72	70	77	80	87	87		67.3
	MIN	30	42	35	33	32	35	36	23	40	50	25	37	30	41	40	31	41	47	42	44	44	39	48	55	51	49	46	54	52	52		40.8
OMPS	MAX	47	46	59	53	53	55	39	49	70	77	59	56	59	60	46	65	70	72	67	49	67	74	74	58	69	73	70	73	75	85		62.3
	MIN	31	32	23	40	31	30	32	30	40	46	31	31	31	35	40	32	42	48	41	37	40	47	48	49	49	48	48	50	52	55		39.6
PETERSBURG	MAX	49	69	58	56	51	50	50	74	75	65	59	63	61	54	66	72	78	75	60	73	74	75	71	78	75	73	76	77	78	86		67.4
	MIN	30	43	26	42	33	29	36	24	40	41	38	36	42	41	40	32	42	48	44	43	41	47	48	57	48	49	46	54	50	54		41.5
ROMNEY 3 NNE	MAX	47	62	57	56	53	51	50	72	74	66	59	62	60	53	68	73	78	72	65	73	73	75	72	73	75	73	79	81	86	87		67.5
	MIN	29	41	36	42	30	27	35	23	40	39	22	40	30	41	40	29	39	46	42	41	45	41	44	53	39	44	44	50	50	56		39.3
WARDENSVILLE R H FARM	MAX	51	61	72	56	54	52	45	49	73	76	61	58	58	57	48	65	72	72	69	49	74	75	74	64	77	72	67	76	79	86		64.7
	MIN	29	33	33	32	33	27	33	23	34	46	26	37	30	40	40	29	39	46	42	40	42	40	46	52	42	47	50	51	50	54		38.9

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	23	4.5	11.8	44++	27	02	70	74	47	54	6	4	8	2	0	0	20	-	7.0
CHARLESTON WB AIRPORT	23	3.4	8.3	39++	24	02	61	71	43	45	7	3	6	3	0	0	19	-	6.7
ELKINS WB AIRPORT	-	-	-	-	-	-	-	88	58	62	3	4	8	1	1	0	17	-	7.2
HUNTINGTON WB AIRPORT	22	2.9	8.0	35++	24	02	65	73	47	49	2	6	4	4	0	0	16	-	6.8
PARKERSBURG WB CITY	-	-	-	42	SW	02	-	-	-	-	3	5	4	3	0	0	15	51	-

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
NEW MARTINSVILLE	SNOWFALL				T																											
	SN ON GND																															
PARKERSBURG FAA AP	SNOWFALL		T		T																											
	SN ON GND																															
PARKERSBURG WB CITY	SNOWFALL		T																													
	SN ON GND																															
WEIRTON	SNOWFALL		T	T																												
	SN ON GND		T																													
* * * NORTH CENTRAL 02																																
MANNINGTON 1 N	SNOWFALL		T	T	T																											
	SN ON GND																															
MORGANTOWN FAA AIRPORT	SNOWFALL		T	T	T																											
	SN ON GND																															
* * * SOUTHWESTERN 03																																
CHARLESTON WB AP	SNOWFALL		T	T																												
	SN ON GND																															
	WTR EQUIV																															
HUNTINGTON WB AIRPORT	SNOWFALL		T																													
	SN ON GND																															
	WTR EQUIV																															
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL						T	T																								
	SN ON GND						T	T																								
BAYARD	SNOWFALL			1.0			T																								
	SN ON GND	3	T	1			T																									
CAMDEN ON GAULEY	SNOWFALL							2.0																								
	SN ON GND							1																								
ELKINS WB AIRPORT	SNOWFALL		.3	.1	.2		.1	T																								
	SN ON GND			T			T																									
	WTR EQUIV																															
FLAT TOP	SNOWFALL			T			T	1.0																								
	SN ON GND			T				1	T																							
MC ROSS	SNOWFALL			T			T	.5																								
	SN ON GND																															
ROWLESBURG 1	SNOWFALL			T																												
	SN ON GND	T		T																												
SPRUCE KNOB	SNOWFALL			1.0			1.0	2.0																								
	SN ON GND			1			1	2																								
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL		T	T			T	T																								
	SN ON GND							T																								
BLUESTONE DAM	SNOWFALL			T																												
	SN ON GND																															
* * * NORTHEASTERN 06																																
MARTINSBURG FAA AP	SNOWFALL						.1																									
	SN ON GND																															
MATHIAS	SNOWFALL						1.0																									
	SN ON GND																															

See Reference Notes Following Station Index

EVAPORATION AND WIND

WEST VIRGINIA
APRIL 1970

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * CENTRAL	04																																
PARSONS 1 SE	EVAP	-	-	-	-	-	-	-	-	-	.20	.29	.14	.12	.08	.06	.13	.16	.15	.19	.13	.22	.24	.16	.37	.17	.15	.13	.18	.08	.14		-
	WIND	11	133	89	36	27	48	43	16	19	50	59	23	24	51	12	17	17	21	57	109	44	48	17	25	31	7	19	-	-	15		11448
	MAX	-	-	-	-	-	-	-	-	-	63	63	63	66	61	49	71	75	71	77	56	74	73	68	63	67	77	79	85	74	88		69.6
	MIN	-	-	-	-	-	-	-	-	-	38	36	35	42	44	40	40	42	48	46	48	48	42	45	55	47	52	50	59	57	58		45.9
* * * SOUTHERN	05																																
BLUESTONE DAM	EVAP	-	.02	.13	.14	.11	.09	.04	.03	.16	.15	.25	.14	.12	.14	.03	*	*	.29	.08	.20	.24	.26	.13	.06	.08	.08	.05	.02	.17	.16		3.498
	WIND	-	45	121	70	70	44	68	54	53	76	88	45	48	48	52	64	36	30	51	51	77	93	47	32	68	29	25	31	40	24		16348
	MAX	66	65	77	62	60	63	51	53	67	67	68	69	73	71	55	67	73	62	78	66	75	73	73	69	69	78	80	82	72	87		68.4
	MIN	40	41	38	37	37	37	40	35	35	43	39	38	40	47	45	42	42	50	50	51	49	44	44	56	50	50	57	57	59	61		45.1
* * * NORTHEASTERN	06																																
WARDENSVILLE R M FARM	EVAP	-	.04	.29	.23	.07	.11	.02	.05	.15	.33	.29	.17	.13	.07	.02	.14	.16	.13	.21	.06	.14	.31	.15	.06	.09	.18	.12	.17	.09	.12		4.248
	WIND	-	44	273	114	46	25	26	32	18	178	123	37	35	37	68	45	18	23	41	40	44	117	34	15	54	37	43	23	17	18		16818

BLUESTONE DAM , GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE KEYING)	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1540		7A			MADISON
ALPINE 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0335	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WB AP	0582	04	RALEIGH	4	37 47	81 07	2504	MID	MID		C J	U S WEATHER BUREAU
BERLINTON	0638	02	BARBOUR	10	39 07	79 56	1678	7A	7A			GEORGE R. MILLYARD
BETA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	730	5P	8P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7AE	H	CORPS OF ENGINEERS
BRANCHLAND	1035	03	LINCOLN	3	38 13	82 12	800		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			MOUNDSVILLE
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 19	1375		7A		H	JOHN B. SHREVE
B. CREEK	1215	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1225	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. VAL MATHIAS, GOULD
BURNSVILLE	1262	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1520	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1572	03	KANAWHA	4	38 22	81 36	939	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	650	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	MID	MID		E	H. E. CAIN
CLAY 1	1690	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 S	1723	03	KANAWHA	4	38 29	81 22	619		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2034	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 09	79 28	3120		7A		E	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			KENT MARTIN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 SE	2527	03	WAYNE	8	37 59	82 20	1096	5P	5P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	10	38 53	79 51	1992	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2740	01	RITCHIE	5	39 16	81 04	790		7A			MRS DORTHY L RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 34	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		E	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 05	80 31	1030				E	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		E	JAMES KISH
GASSAWAY	3364	02	BRAXTON	4	38 40	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK M. BEALL
GRANTSVILLE 2 NW	3668	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				E	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A		E	MRS. LELA M. CARTER
HALL	3819	02	BARBOUR	10	39 03	80 07	1378				E	MRS. OPAL R. JACKSON
HAMLIN	3840	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4208	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HOLDED	4369	04	WETZEL	8	39 41	80 27	1038				E	HOPE NATURAL GAS CO.
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
JAEGER	4429	05	MC DOWELL	1	37 29	81 49	1084		7A			MRS. ARTHUR LISZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	02	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	350	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KIMBERSTON	4956	05	WYOMING	3	37 45	81 34	1430	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	12	MONONGALIA	2	39 43	79 51	900		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 29	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 29	80 42	1960				E	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				E	BROOKS E. UTT
LOONEY	5341	02	GILMER	5	38 51	80 58	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE KEYING)	OBSERVER
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5503	03	BOONE	4	38 03	81 49	675	8A	8A		H	J. E. CURRY
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		8A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 09	2150				E	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				E	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		E H	VIRGIL L. MATHIAS
MATOAKA	5782	05	MERCER	7	37 28	81 15	2590		7A			MRS BETTY S. SHREWSBURY
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		E	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 43	2445	4P	4P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	6P	6P		E H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6264	01	MARSHALL	8	39 54	80 43	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2843		8A		E	MRS. EILEEN MINNICK
NADMA	6302	04	RALEIGH	4	37 52	81 29	1210				E	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	730	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. I. N. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		E H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. MOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY R	6859	01	WOOD	8	39 16	81 34	615	MID	MID		E HJ	U.S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER & WATERSHED LAB
PETERSBURG	6959	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 3 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 03	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7287	03	MASON	8	38 53	81 55	581		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	5P	5P			C. E. LEESON
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	MRS. MAUDE C. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2300	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				E	HOPE NATURAL GAS CO.
SMITHVILLE	8285	02	RITCHIE	5	39 04	81 09	840				E	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3030	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8530	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1737	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	8	39 27	79 32	2600	7A	7A			ROBERT D. MCCLURE
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				E	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				E	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				E	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1973	7A	7A		E	MRS.THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 56	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9080	04	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R H FARM	9281	06	HARDY	9	39 06	78 39	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. ROOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1530	5P	7A		E	THOMAS W. MOORE
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PRISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	697		8A			WILLIAM D. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA"

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -6/5/70-780

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

MAY 1970

Volume 78 No. 5

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 1.0 or More	5.0 or More	10.0 or More
* * *																							
NORTHWESTERN 01																							
BENS RUN 1 SSE	79.7	49.5	64.6	.9	90	23+	25	7	122	3	0	3	0	2.44	- 1.99	.80	26	.0	0		6	1	M
CAIRO 3 S	83.5	50.1	66.8	3.9	98	21	26	7	89	8	0	2	0	2.34	- 1.86	.55	26	.0	0		8	1	0
CRESTON 1 SSW	79.4	47.0	63.2	.6	90	26+	28	8+	136	3	0	2	0	1.46	- 2.64	.39	13	.0	0		6	0	0
MOUNDSVILLE	82.3	51.2	66.8		91	21	26	7	73	3	0	1	0	3.97		.92	14	.0	0		9	2	0
NEW CUMBERLAND	79.8	51.8	65.8	4.0	89	21	25	7	91	M	0	M	0	2.44	- 1.33	.74	25	.0	0		8	1	0
NEW MARTINSVILLE	81.6	52.3	67.0	3.3	91	21	28	7	72	3	0	1	0	2.95	- 1.39	.76	26	.0	0		7	2	0
PARKERSBURG FAA AP	78.5	54.6	66.6		89	25+	28	7	93	0	0	1	0	1.77		.61	25	.0	0		5	1	0
PARKERSBURG WB CITY R	78.8	54.9	66.9	2.9	90	21	31	7	85	1	0	1	0	2.16	- 1.54	.55	24	.0	0		6	1	0
WEIRTON	78.0	52.6	65.3		89	21	27	7	95	0	0	1	0	3.26		1.46	13	.0	0		8	1	1
WELLSBURG 3 NE	80.3	49.3	64.8	3.8	89	22+	24	7	104	0	0	1	0	2.59	- 1.34	1.06	16	.0	0		6	1	1
WHEELING WARWOOD DM 12	77.8	52.3	65.1	3.6	90	22	29	7	113	1	0	2	0	4.78	.84	1.76	14	.0	0		11	3	1
DIVISION			65.7	3.1										2.74	- 1.32			.0					
* * *																							
NORTH CENTRAL 02																							
BELINGTON	76.5	46.4	61.5		89	26+	24	8+	163	0	0	2	0	1.92		1.29	17	.0	0		2	1	1
BUCKHANNON 2 W	78.3	48.1	63.2	2.2	88	21	23	7	119	0	0	2	0	1.44	- 3.10	.39	23	.0	0		5	0	M
CLARKSBURG 1	79.3	48.5	63.9	2.3	92	2	26	8	132	2	0	2	0	2.39	- 1.60	.66	24	T	M		5	2	0
FAIRMONT	77.1	52.5	64.8	1.7	89	22+	28	7	115	0	0	1	0	2.01	- 2.18	.66	13	.0	M		7	1	0
GASSAWAY	80.5	49.4	65.0		90	25	29	7	98	1	0	1	0	1.06		.32	17	.0	0		5	0	0
GLENVILLE 2 NE	78.6	47.0	62.8	- 1.5	89	26+	23	7	139	0	0	3	0	1.01	- 3.34	.27	17	.0	0		5	0	0
GRANTSVILLE 2 NW	80.0	50.3	65.2		92	22	27	7	110	5	0	1	0	.94		.30	M	.0	0		5	M	0
MANNINGTON 1 N	81.7	47.3	64.5	3.3	91	21	23	7	102	4	0	2	0	2.99	- 1.64	.68	14	.0	0		10	3	0
MIDDLEBOURNE 2 ESE	79.6	50.2	64.9		92	13	25	7	110	2	0	1	0	3.36	- 1.01	1.20	26	.0	0		6	2	1
MORGANTOWN FAA AIRPORT	78.8	54.7	66.8		90	22	27	7	106	1	0	1	0	2.59		1.21	13	.0	0		7	1	1
MORGANTOWN L AND D	79.8	49.9	64.9		90	22+	26	7	98	2	0	1	0	2.42	- 1.75	.74	14	.0	0		6	1	M
WESTON	80.9	48.1	64.5	1.0	92	26+	27	7	118	6	0	2	0	1.47	- 3.19	.51	17	.0	0		6	1	0
WEST UNION	81.0	50.1	65.6		90	25+	25	7	94	3	0	2	0	1.68		.35	26	.0	0		8	0	0
DIVISION			64.4	1.9										1.94	- 2.41			T					
* * *																							
SOUTHWESTERN 03																							
CHARLESTON WB AP R	80.2	53.5	66.9	2.1	92	25	30	7	82	4	0	1	0	1.13	- 2.58	.54	12	.0	0		4	1	0
CHARLESTON 1	80.5	53.3	66.9		91	26+	31	8+	92	6	0	2	0	1.20	- 2.50	.69	13	.0	M		4	1	M
CORTON	81.8	49.4	65.6		90	25+	27	7	86	4	0	1	0	1.78		.43	12	.0	M		7	0	0
DUNLOW 5 SE																							
HAMLIN	80.0	49.5	64.8		92	1	30	7	116	7	0	2	0	2.46		1.43	13	.0	0		6	1	1
HOGSETT GALLIPOLIS DAM	79.5	50.6	65.1		90	26+	28	7	107	3	0	2	0	2.02	- 1.69	1.23	13	.0	0		4	1	1
HUNTINGTON WB AIRPORT	77.8	53.5	65.7	1.1	90	25	30	7	103	1	M	1	0	3.03	- .86	1.23	12	.0	M		4	3	1
HUNTINGTON SEW TRMT PL	82.4M	53.7M	68.1M		90	26+	33	7	64	4	0	0	0	3.05		1.35	12	.0	M		6	2	1
LOGAN	81.9	51.4	66.7		94	1	34	7	80	8	0	0	0	3.24	- .74	1.78	13	.0	0		5	2	1
LONDON LOCKS	80.3	52.7	66.5		92	2	34	8	85	M	0	0	0	1.40		.35	13	.0	M		6	0	0
MADISON	80.5	50.2	65.4		91	26+	33	7	92	7	0	0	0	3.15		1.51	13	.0	0		6	1	1
POINT PLEASANT 5 NNE	78.5	51.6	65.1		89	26+	28	7	113	0	0	1	0	4.38		1.92	13	.0	M		7	M	2
RAVENSWOOD LOCK PARK	81.1	52.5	66.8	2.8	90	21	29	7	77	1	0	1	0	3.41	- .19	.80	26+	.0	M		9	4	0
RIPLEY	82.6	51.5	67.1		93	25	29	7	73	6	0	1	0	3.15		.85	26	.0	0		7	3	0
SPENCER	80.3	50.9	65.6	2.4	M	22	27	7	90	0	0	1	0	1.88	- 2.04	.63	13	.0	0		5	1	0
WAYNE 2	82.7	52.2	67.5		90	25	31	8+	76	1	0	2	0	2.45		1.08	16	.0	0		5	2	1
WILLIAMSON	M	M	M		97	25	35	7		9	0	0	0	2.78	- 1.09	1.66	13	.0	0		5	2	1
WINFIELD LOCKS	78.9	51.8	65.4	1.1	90	26+	31	8	99	M	0	2	0	2.97	- .54	1.58	13	.0	0		6	1	1
DIVISION			66.2	1.7										2.56	- 1.29			.0					
* * *																							
CENTRAL 04																							
ARBOVALE 2	74.3	43.3	58.8		83	22	21	7	190	0	0	4	0	1.38	- 2.51	.60	17	.0	0		3	1	0
BAYARD	73.9	45.4	59.7	3.6	86	1	23	7	175	0	0	2	0	2.04	- 2.82	.53	14	.0	0		6	2	0
BECKLEY V A HOSPITAL	76.4	47.2	61.8	1.6	86	21	25	7	131	0	0	1	0	2.28	- 1.73	1.33	17	.0	M		4	1	1
BECKLEY WB AP //R	73.3	49.8	61.6	.8	84	22	28	7	150	0	0	1	0	1.36	- 2.77	.67	16	.0	0		4	1	M
BRANDONVILLE	74.0	47.5	60.8		86	1	21	7	180	0	M	1	0	2.83		.74	13	.0	0		7	2	0
BUCKEYE	76.3	41.4	58.9		87	21	18	7	193	0	0	5	0	1.02		.60	17	.0	0		2	1	0
CANAAN VALLEY	71.1	44.9	58.0		83	1	20	7	220	0	0	3	0	2.42		.79	17	.0	0		7	2	M
ELKINS WB AIRPORT //R	74.3	43.3	59.8	.5	85	1	20	7	182	0	0	2	0	1.45	- 3.12	.91	16	.0	M		2	1	0
FLAT TOP	70.0	49.7	59.9	2.5	80	23+	32	8	182	0	0	1	0	1.55	- 2.58	.62	17	.0	0		5	1	0
MC ROSS	77.2	46.2	61.7		84	23+	25	7	132	0	0	1	0	1.91		.70	16	.0	0		3	2	M
OAK HILL	76.4	48.0	62.2		87	26+	29	8+	146	0	M	2	0	1.58		.63	17	.0	0		6	1	0
PARSONS 1 SE	76.1	47.9	62.0		87	26+	23	7	152	0	0	1	0	2.20		1.06	17	.0	0		5	1	1
PICKENS 1	73.9	46.6	60.3		84	25+	22	7	164	0	0	2	0	2.18		1.22	17	.0	0		6	1	1
REEDSVILLE EXP. FARM	77.6	42.6	60.1		85	1	21	7	173	0	0	6	M	2.79		.79	17	T	0		5	3	0
RICHWOOD	77.5	46.6	62.1		87	22	22	7	125	0	0	1	0	1.31		1.00	16	.0	0		2	1	1
ROWLESBURG 1	77.8	49.1	63.5		89	21	25	7	118	0	0	1	0	2.90		.84	17	.0	0		5	3	0
SENECA STATE FOREST	75.9	40.8	58.4		86	22+	18	7	205	0	0	6	M	1.44		.74	22	.0	0		3	1	0
SPRUCE KNOB	71.2	47.5	59.4		80	26+	26	7	196	0	0	3	0	1.78		1.14	22	.0	0		6	0	0
SUMMERSVILLE RESERVOIR	77.0	49.6M	63.3M		88	22	33	7	129	0	0	0	0	2.37		1.19	17	.0	0		6	1	1

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 52

THE LIBRARY OF THE
JUL 31 1970
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	71.5	48.2	59.9		83	22+	23	7	198	0	0	2	0	3.69		1.36	17	.0	0		6	2	0
WEBSTER SPRINGS 1 E	79.7	48.0	63.9		89	22	26	7	100	0	0	1	0	1.58		.72	16	.0	0		3	1	0
DIVISION			60.8	2.5										1.98	- 2.85			T					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	76.8	48.5	62.7		86	24	27	7	115	0	0	1	0	.98		.52	16	.0	0		2	1	0
BLUEFIELD FAA AIRPORT	71.5	53.1	62.3		84	21	34	7	136	0	0	0	0	3.83		1.82	21	.0	0		5	2	2
BLUESTONE DAM	78.1	49.4	63.8		89	25+	31	7	101	0	0	1	0	.74		.49	17	.0	0		1	0	0
GARY //R	78.9	47.1	63.0	- .2	90	22	29	8	122	1	0	2	0	1.97	- 1.92	.94	13	.0	0		5	2	0
KOPPERSTON	79.3	48.6	64.0		88	21	29	7	91	0	0	1	0	2.53		.87	12	.0	0		6	1	0
LEWISBURG 2 SSW	78.1	49.1	63.6		88	21	29	7	93	0	0	1	0	1.86		1.22	22	.0	0		3	1	1
PINEVILLE	80.6	48.7	64.7		91	23+	30	7	101	7	0	1	0	1.68		.70	13	.0	0		5	1	0
UNION	76.1	45.5	60.8	.0	88	23	25	7	154	0	0	2	0	.30	- 3.13	.15	17	.0	0		1	0	0
WHITE SULPHUR SPRINGS	80.9	47.1	64.0	1.9	90	22	26	7	80	1	0	1	0	1.21	- 2.30	.43	17	.0	0		3	0	0
DIVISION			63.2	.8										1.68	- 2.02			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS																							
FRANKLIN 2 NE	77.3	48.0	62.7		88	22	25	7	117	0	0	1	0	.83		.45	17	.0	0		2	0	0
HARPERS FERRY NAT PARK	80.9	55.1	68.0		91	11	34	7	49	2	0	0	0	3.36		.97	17	.0	0		5	3	0
KEARNEYSVLE 1 NW WBASO	77.5	50.8	64.2	.9	92	23	31	7	117	2	0	1	0	2.25	- 1.55	.66	3	.0	0		5	2	0
MARTINSBURG FAA AP	77.8	52.2	65.0	1.8	91	22	31	7	105	1	0	1	0	2.56	- 1.25	.63	2	.0	0		8	1	0
MATHIAS	76.6	48.4	62.5		87	22	25	7	125	0	0	1	0	3.96		1.50	25	.0	0		6	3	1
MOOREFIELD 2 SSE	80.6	51.3	66.0		90	23+	27	7	79	2	0	1	0	1.68		.93	26	.0	0		5	1	0
OMPS	77.1	51.2	64.2		90	23	32	7	124	1	0	1	0	1.90		.50	25	.0	0		6	1	0
PETERSBURG	81.4	51.7	66.6	3.7	92	22	28	7	76	3	0	1	0	.91	- 2.14	.73	26	.0	0		2	1	0
ROMNEY 3 NNE	80.3	48.7	64.5		91	22	25	7	94	1	0	1	0	1.59		.44	17	.0	0		5	0	0
WARDENSVILLE R M FARM	77.4M	49.1M	63.3M	2.3	90	23	26	7	129	1	0	1	0	2.16	- 1.54	.89	26	.0	0		4	1	0
DIVISION			64.7	2.6										2.12	- 1.54			.0					

EXTREMES

HIGHEST TEMPERATURE CAIRO 3 S	98	DATE	21
LOWEST TEMPERATURE 2 STATIONS	18	DATE	07
GREATEST TOTAL PRECIPITATION ALPENA 1 NW	4.98		
LEAST TOTAL PRECIPITATION UNION	.30		
GREATEST 1 DAY PRECIPITATION RACINE LOCKS AND DAM	2.55	DATE	13
GREATEST TOTAL SNOWFALL 2 STATIONS	T		

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
MAY 1971

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	2.44			.23		.08	.01				.04			.07	.02		.26	.37	.02						.18	.34	.80					
CAIRO 3 S	2.34		.18			T	T					.03	.16	.24	.22		.27	.44								.25	.55					
CRESTON 1 SSW	1.40			.27									.08	.39	.12		T	.25	.17						T		.18					
ELLENBORO	1.55			.10		.09									.08		.09	.45	.08						.20	.08	.38					
MC MECHEN DAM 19	2.67			.10		.08	.03				.10		.16	.63	.68		.15	.25	.02						.12	.30	.95					
MOUNDSVILLE	3.97		.11	.04		.03	.03						.42	.47	.92		.60	.13	.05						.44	.42	.28	.01				
NEW CUMBERLAND	2.46		.14			.12	.08				.02		.20	.43	.16	.02	.31	.02						.15	.05	.74	T					
NEW MARTINSVILLE	2.95		.22			.03					T	.03		.60			.32	.29							.26	.44	.76					
PARKERSBURG FAA AP	1.77		.23			T						.01	.26	.10		T	.32	.06					.04	.08	.61	.06					
PARKERSBURG WB CITY R	2.16		.18			.01					T	.02	.34	.40			.35	.04					.07	.55	.17	.03					
WEIRTON	3.26		.14			.06	.09				.22		.25	1.46		.03	.34	.05					T	.37	.13	.16					
WELLSBURG 3 NE	2.59		.13	T		.12	.06				.05		.21	.36	.01		1.06	.03						.07	.46	.03					
WHEELING WARWOOD DM 12	4.78			.10		.15	.10				.10		.07	.52	1.76		.45	.32	.09					.12	.82	.18					
• • • NORTH CENTRAL 02																																
BELINGTON	1.92			.09			.05					.03			.20			1.29	.08							.05	.08	.05				
BUCKHANNON 2 W	1.44		T	.15			.03				.05	.05		T	.15		.24	.32	.02					.39			.04					
BURNSVILLE	.96			.15									.03	.08	.38			.29	.03													
CENTRALIA	1.30								T				.12	.10	.14			.80	.14													
CLARKSBURG 1	2.39			.18			.01					T	T	T	.38		T	.48	.04						.66	.84						
FAIRMONT	2.01		.15			.05					T		.10	.66			.36	.10						.40	.19	T						
GASSAWAY	1.06			.02									.07	.13	.19		.16	.32	.05								.12					
GLENVILLE 2 NE	1.01			.20								.01	.10	.14	.09		.08	.27	.10							.02		T				
GRANTSVILLE 2 NW	.94			.30								.01	.01	.11	.05		.15	.17	.14													
HASTINGS	2.83		.27		.01	.06							.18	.38		.30	.50							.43	.17	.53						
IRELAND	1.31	T		.14										.10			.42	.60									.05					
JANE LEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						.03	.43	.01					
LAKE LYNN	4.11			.09		.02	.02						.14	.66	1.06			.53	.12						.07	1.12	.21	.07				
MANNINGTON 1 N	2.99		.10	.13			.13						.04	.52	.68		.18	.20							.58	.23	.20					
MANNINGTON 1 W	2.40			.13		T	.10						.02	.34	.52		.11	.32							.42	.25	.19					
MIDDLEBOURNE 2 ESE	3.36		.05	.20		T	.05					.06			.07	.07		.44	.19						.88	.15	1.20					
MORGANTOWN FAA AIRPORT	2.59		.14		T	.05					.02	.03	.10	1.21			.44	.12						.24	.11	.06	.07					
MORGANTOWN L AND D	2.42			.10			.16					.03	.06	.45	.74			.40	T						.32	.07	.08	.01				
PHILIPPI	1.98			.15			.03					T	T	.06	.52	T		.80	.07						.03	.22	.03	.05				
SUTTON RESERVOIR	1.29			.11									.02	.10	.07		.05	.70	.13								.08	.03				
VANDALIA	2.31			.18							.18	T		.50	.30		.65	.45									.05					
WESTON	1.47			.14		.02	T					T		T	.10	T	.17	.51	.04						.32	.17	T	T				
WEST UNION	1.68		.25	.10		.02						.01	.31		.17		.15	.17							.15		.35					
• • • SOUTHWESTERN 03																																
BRANCHLAND	2.85			.18										1.44	.52			.43	.02								.26					
CHARLESTON WB AP R	1.13		.12			T					T	T	.54	.16	.02	.13	.07	.09								T	T					
CHARLESTON 1	1.20			.13										.69	.10		.12	.08	.08								T					
CLAY 1	1.94			.17							.05	.12	.37	.40	.27			.26	.10								.20					
CLENDENIN 1 SW	2.35			.14								.10	.86	.37	.33		.18	.19	.18													
CORTON	1.78		.01	.14									.43	.20	.40		.36	.10	.11								.03					
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNLOW 5 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMLIN	2.46			.26	T							T	T	1.43	.24	T		.25	.10								.18					
HOGSETT GALLIPOLIS DAM	2.02			.17			T							1.23	.32			.25	.05													
HUNTINGTON WB AIRPORT	3.03		.23			T					T	.05	1.23	.57	.03		.08	.04							.80	T					
HUNTINGTON SEW TRMT PL	3.05		.08	.13	.01							.02	1.35	.27	.48		.10	.01	.02							.58					
KERMIT	2.11			.17									.33	.90	.33			.26	.01							.11	T					
LOGAN	3.24			.12								T	.72	1.78	.26			.45	.01							T					
LONDON LOCKS	1.40			.12								.06		.35	.33		.21	.15	.13							T	.05					
MADISON	3.15			.15									.40	1.51	.26			.36	.09							.38						
POINT PLEASANT 5 NNE	4.38			.17								.08	.41	1.92	.07	T		.32	.15						.23	1.02	.01					
RACINE LOCKS AND DAM	4.02			.22								.01	.08	2.55	.29			.20	.15						.15	T	.37					
RAVENSWOOD LOCK PARK	3.41		.11	.08								.10	.60	.80	.55	.10		.11	.05						.11		.80					
RIPLEY	3.15		.10	.14			T					T	.75	.75	.04		.25	.23	.04								.85					
SPENCER	1.88			.30									.12	.63	.08		.09	.28	.04								.34					
WAYNE 2	2.45		.19									.03	.53	.15			1.08	.04									.43					
WILLIAMSON	2.78			.11									.13	1.66	.17				.71													
WILLIAMSON 2	2.32			.12									.05	1.53	.16		.07	.39									T	T				
WINFIELD LOCKS	2.97			.28								T	T	1.58	.38			.43	.10								.20					
• • • CENTRAL 04																																
ALBRIGHT	2.55			.03			.08							.25	.49			.74	.07						.08	.59	.15	.07				
ALPENA 1 NW	4.98			.08			.08					.06			1.25		2.05	1.18	.05								.15	.08				
ARBOVALE 2	1.38			.05											.25			.60					.48									
BAYARD	2.04			.02			.07					.12			.53	T	T	.50	.15						.08	.26	.31	T				
BECKLEY V A HOSPITAL	2.28			.09									T	.49	.13			1.33									.18	.06				
BECKLEY WB AP //R	1.36		.07									T	.12	.07	.05	.17	.67	.18				.01			.02	T						
BELVA	1.37			.13										.30	.14		.14	.40	.19								.03	.04				
BRANDONVILLE	2.83			.08			.18						.44	.74	.46			.62	.24						.09	.15		.03				
BUCKEYE	1.02			.03								.06	.05	.04	.01		.07	.60	.04				.12									
CAMDEN ON GAULEY	2.22			.15									.01	.20	.22		.02	1.20	.10								.30	.02				
CANAAN VALLEY	2.42			.06			.17					.07		.24	.17		.52	.79	.08							.17	.15					
DRY CREEK	1.74			.21									T	.60	.14			.27	.05				.02				.42	.03				
EAST RAINELLE 3 NNE	1.45			T											.09			.80	.11				.45									
ELKINS WB AIRPORT //R	1.45		.08			.03					.07	T		.31	T		.91	.04							T	.01						
FLAT TOP	1.55			.09									.06	.12	.03	T	.22	.62	.11				.03				.25	.02				
HACKER VALLEY	3.23			.14								.14	.06	.12	.35	.04	1.18	1.06	.08								T	.06				
HICO	1.47			.17									.07	.09	.12	T		.72	.17				.07				.06	T				
MC ROSS	1.91			.09									T		.09		.70	.34	.07				.62				T					
MT STORM	2.05	.05		.03			.07					.09		.17	.35	.01		.54	.18							.17	.39					
OAK HILL	1.58			.15	T									.25	.11	T	.21	.63	.23									T				
PARSONS 1 SE	2.20			.07			.08					.21		.13	.29			1.06	.04						.03	.01	.27	.01				
PICKENS 1	2.18			.12			.02					.03	.08	.04	.15	T	.12	1.22	.12								.20	.08				
REEDSVILLE EXP. FARM	2.79				.08		.21							.55	.37			.79							.72		.07					
RICHWOOD	1.31		T	T	T		T				T		.01	.30		T	1.00	T							T	T	T					
ROWLESBURG 1	2.90			.03			.07					T	.03	.14	.70	.03		.84	.08				T		.39	.55	.04					
SENECA STATE FOREST	1.44	T		.06			.01				.04	.02	T	.34			.74	.02				.21		T								
SPRUCE KNOB	1.40			.15			.10								.27			.34	.10				.44									
STONY RIVER DAM	1.88			.07			.17					.19		.10	.17			.70	.10								.38					
SUMMERSVILLE RESERVOIR	2.37			.14								T	.42	.26	.16	T	T	1.19	.08								.12	T				
TERRA ALTA NO. 1	3.69			.03								.02		.15	.40	.02		1.36	.11						.30	1.25	.02	.03				
THOMAS	2.43			.05			.20					.21		.08	.34			.67	.13							.15	.59	.01				
VALLEY BEND	1.98			.37			.13					.05		T	.45	.03		.90	T								.05					
VALLEY HEAD	2.68			.18			.02					T	.10	.12	.64		.23	.48	.06				.31				.54					
WEBSTER SPRINGS 1 E	1.58			.09			.01							.20	.30		.72	.04	.08								.08	.06				
• • • SOUTHERN 05																																
ALDERSON	2.06			.54											.06			.72	.07				.10				.57					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	.98				.01								.07				.52	.28	.05				.05				T					
BLUEFIELD FAA AIRPORT	3.83		.11	.02							T	.05	.44	.06		.02	1.08	.20				1.82					.03				
BLUESTONE DAM	.74			.05								T	T	.01	T		.06	.49	.07								.06	T			
GARY //R	1.97			.11	T								.02	.94	.06		.19	.50	.03									.12			
IAEGER	3.43			.18									.06	1.50	.20		.26	.54	.10				.02				.57				
KOPPERSTON	2.53	T		.15							.03		.87	.02	.35	T	.45	.17	.02				.42			T	.05				
LEWISBURG 2 SSW	1.86																.27	.28					1.22			.08	.01				
MATOAKA	1.56			.09									.04	.41	.08		.18	.21	.24				.09				.12	.10			
PINEVILLE	1.68			.19									.11	.70	.08		.02	.35	.02				.02				.19				
PRINCETON	1.64			.03									T	.26	.02			1.26	.07				T								
RENICK NO 2	1.51		T									.08					.48	T					.95								
UNION	.30			.04	.05													.15	.05				.01								
WHITE SULPHUR SPRINGS	1.21	T		.03	.04													.43					.32				.39				
* * *																															
NORTHEASTERN 06																															
BERKELEY SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRUSHY RUN	1.61			.14			T								.04			.18	T								1.25				
FRANKLIN 2 NE	.83			.02											.32		.03	.45	.01												
HARPERS FERRY	2.49			.40	.18										T			1.08	T							.83	T				
HARPERS FERRY NAT PARK	3.36			.71	T				T				.30	.03	.37			.97	T							.93	.05				
KEARNEYSVLE 1 NW WBASD	2.25			.66					.01			.43		.01	.22	T	T	.60	.02							.28	.02				
MARTINSBURG FAA AP	2.56		.63	.11		T			T			.30	.07	.05			.40	.38								.14	.14				
MATHIAS	3.96		.41	.01								T	.52	.08				.41	T		.01	.36			.66	1.50	T				
MOOREFIELD 2 SSE	1.68			.11											.13			.31	T							.20	.93				
OMPS	1.90			.38			.07						.15		.14	.02		.46								.10	.50	.08				
PETERSBURG	.91																	.18									.73				
ROMNEY 3 NNE	1.59			.34								T			.26			.44	.05						.01	.10	.39				
WARDENSVILLE R M FARM	2.16			.29											.09			.48								.41	.89				

SPECIAL WEATHER SUMMARY

Average temperatures continued above normal for the second month, in sharp contrast to last fall and winter. However, some freeze damage to crops occurred May 7. Parkersburg's 31° was the third coldest temperature for so late in the season. Elkins' 20° on May 7 equalled the absolute minimum temperature for May.

Rainfall was below normal for the entire State, and the southeastern half had less than 50 percent of normal. Heavy thunderstorm rainfall occurred on May 13 over most of the State, during which a young man was killed by lightning in the Morgantown area. Violent storms occurred during the last 10 days of the month, but were confined to relatively small areas throughout the State. Lost River State Park, near Mathias (Hardy County), had one of the most severe storms ever on May 25, during which 6 inches of rain within 2 hours was reported at a private weather station. Nine inches of hail were observed on nearby Branch Mountain, described by the Mathias weather observer as almost unbelievable, who also reported that no one in this area could recall ever having seen so much hail.*

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

* These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
MAY 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	90	89	62	61	73	76	57	84	86	84	83	82	75	85	80	89	75	60	73	83	87	90	90	88	86	89	77	70	80	85	81	79.7
	MIN	60	60	41	36	40	32	25	31	51	51	60	63	58	61	54	58	46	40	41	49	56	56	56	59	59	61	41	42	47	48	54	49.5
CAIRO 3 S	MAX	88	84	68	72	73	70	68	82	94	88	85	84	86	84	88	90	64	72	82	90	98	91	96	90	95	88	75	84	87	84	85	83.5
	MIN	58	50	43	38	46	32	26	36	49	48	63	58	58	55	67	58	47	42	41	50	58	54	56	62	60	60	44	42	51	46	54	50.1
CRESTON 1 SSW	MAX	90	89	63	60	62	78	57	63	84	88	85	84	72	85	80	87	76	61	71	82	88	90	89	88	88	90	78	82	82	85	85	79.4
	MIN	57	58	45	39	39	33	28	28	37	47	47	54	54	57	54	54	48	42	39	39	50	57	55	55	57	57	42	42	44	48	52	47.0
MOUNDSVILLE	MAX	90	89	64	75	78	73	67	85	88	87	84	84	85	82	88	87	64	73	83	87	91	90	88	85	89	85	78	77	85	84	86	82.3
	MIN	60	52	45	39	49	37	26	38	52	51	53	61	60	59	58	59	49	44	46	56	55	60	56	60	60	61	44	43	50	49	55	51.2
NEW CUMBERLAND	MAX	88	88	63	75	75	64	65	84	84	85	82	80	79	75	86	85	62	72	83	86	89	88	87	86	85	80	74	76	83	82	84	79.8
	MIN	68	50	42	38	48	36	25	44	50	56	56	62	60	56	61	59	48	41	45	59	51	59	60	64	62	62	42	42	51	52	57	51.8
NEW MARTINSVILLE	MAX	90	87	68	75	78	70	66	84	86	84	84	81	85	76	89	84	62	73	83	87	91	90	89	85	89	84	78	79	86	82	86	81.6
	MIN	68	48	44	39	49	37	28	39	54	54	55	55	54	62	58	58	48	43	44	57	58	62	67	62	61	60	48	46	54	51	57	52.3
PARKERSBURG FAA AP	MAX	87	71	60	72	75	57	66	83	85	82	81	72	83	79	87	74	60	72	82	88	89	89	89	87	89	77	71	79	84	81	83	78.5
	MIN	70	48	43	38	48	36	28	48	63	61	60	62	61	63	61	54	49	42	47	60	63	63	64	63	64	59	47	48	60	57	64	54.6
PARKERSBURG WB CITY	MAX	88	73	61	74	75	56	67	83	86	82	82	72	83	80	88	73	60	72	82	88	90	88	88	86	88	76	72	79	85	81	84	78.8
	MIN	70	48	43	40	49	39	31	46	64	62	61	62	61	62	61	54	49	44	47	58	63	63	63	61	62	60	48	49	60	58	63	54.9
WEIRTON	MAX	88	80	63	74	75	54	65	82	85	78	80	80	76	76	85	76	60	73	83	86	89	88	86	80	85	79	68	79	83	80	83	78.0
	MIN	69	49	41	41	46	34	27	47	51	60	57	60	60	54	62	57	47	40	48	63	54	63	63	61	61	60	43	45	54	54	60	52.6
WELLSBURG 3 NE	MAX	89	89	62	74	75	62	64	84	86	85	82	82	79	77	87	87	63	72	83	87	89	89	87	84	86	79	74	78	84	83	86	80.3
	MIN	61	51	43	35	45	35	24	38	51	51	51	60	57	57	58	59	47	38	41	56	50	56	55	59	60	62	40	41	47	47	53	49.3
WHEELING WARWOOD DM 12	MAX	88	87	62	62	74	76	54	66	83	84	83	80	76	82	78	86	74	63	75	83	87	90	89	82	83	86	77	63	75	83	82	77.8
	MIN	71	60	46	41	41	38	29	31	50	59	57	58	62	59	59	62	52	44	43	47	55	57	60	62	62	65	46	47	48	54	55	52.3
* * *																																	
NORTH CENTRAL 02																																	
BELLINGTON	MAX	84	89	70	55	62	71	53	62	79	84	83	82	80	80	75	85	78	55	66	79	83	88	87	85	85	89	72	69	81	80	81	76.5
	MIN	52	56	45	38	38	35	24	24	40	48	48	56	56	55	50	51	45	42	39	42	55	52	53	57	56	57	42	40	42	52	49	46.4
BUCKHANNON 2 W	MAX	86	83	55	64	73	70	65	79	82	81	81	81	81	79	85	79	63	69	80	84	88	87	85	84	87	76	73	78	84	82	82	78.3
	MIN	55	52	44	36	42	31	23	39	50	48	54	60	59	59	50	54	45	38	38	50	54	52	54	56	57	60	43	41	54	45	47	48.1
CLARKSBURG 1	MAX	88	92	79	61	75	76	57	67	82	86	83	83	80	84	80	87	81	58	70	79	87	90	89	87	86	89	77	71	62	87	84	79.3
	MIN	55	61	45	40	41	34	27	26	39	51	48	58	60	59	55	55	47	42	42	43	55	58	56	58	59	59	44	43	44	50	49	48.5
FAIRMONT	MAX	89	74	57	65	75	53	61	82	86	83	82	79	62	76	86	73	58	70	81	84	89	89	87	79	86	76	63	78	83	81	83	77.1
	MIN	63	47	45	40	44	35	28	49	60	60	60	61	59	61	58	56	46	37	46	60	59	60	61	60	60	59	46	43	54	54	56	52.5
GASSAWAY	MAX	89	87	57	68	71	71	68	81	87	86	84	82	84	84	87	84	67	70	80	84	89	87	88	88	90	77	73	84	84	80	84	80.5
	MIN	56	55	46	40	34	34	29	34	48	48	56	58	57	59	56	52	51	42	43	48	59	53	59	56	58	62	45	43	52	46	52	49.4
GLENVILLE 2 NE	MAX	89	88	65	58	71	76	57	68	82	86	83	83	74	83	80	86	76	59	71	81	85	89	89	87	86	89	77	72	80	85	82	78.6
	MIN	52	58	42	37	41	31	23	29	46	47	55	56	56	55	53	55	44	41	39	48	55	52	56	56	56	60	40	40	48	43	43	47.0
GRANTSVILLE 2 NW	MAX	91	90	63	59	72	77	59	69	84	88	85	84	77	85	81	87	77	60	71	84	88	92	90	88	89	90	78	73	82	86	82	80.0
	MIN	63	60	45	40	40	34	27	38	49	50	55	57	62	58	55	55	48	43	43	51	59	54	57	55	59	62	44	44	51	48	54	50.3
MANNINGTON 1 N	MAX	90	87	60	73	78	72	70	84	87	85	83	83	83	84	88	85	63	72	83	87	91	90	90	85	88	81	77	80	85	83	85	81.7
	MIN	56	52	45	36	45	31	23	35	47	47	51	58	55	62	52	55	44	35	38	51	53	54	52	59	58	61	40	38	47	40	45	47.3
MIDDLEBOURNE 2 ESE	MAX	88	80	59	72	65	55	66	83	86	84	83	77	92	83	88	84	60	71	84	86	90	89	88	84	88	80	75	79	84	83	83	79.6
	MIN	61	51	45	37	45	34	25	37	52	49	52	57	60	58	57	57	46	41	42	53	57	58	57	61	60	62	43	42	54	47	55	50.2
MORGANTOWN FAA AIRPORT	MAX	89	75	58	70	75	53	62	82	87	86	87	80	86	77	88	81	58	70	83	86	88	90	86	84	89	75	66	77	80	86	88	78.8
	MIN	68	48	47	40	43	36	27	52	65	65	61	62	61	64	64	58	46	39	48	63	59	62	65	61	61	60	48	45	60	57	60	54.7
MORGANTOWN L AND D	MAX	90	82	60	69	78	69	65	82	86	83	82	78	82	78	87	80	63	71	83	86	89	90	89	84	88	80	72	77	82	84	85	79.8
	MIN	59	51	48	42	38	33	26	41	52	51	56	58	57	59	54	57	46	39	43	55	54	57	56	58	58	60	44	41	51	51	52	49.9
WESTON	MAX	90	89	73	62	70	71	58	66	82	86	85	84	79	86	81	90	79	64	73	83	88	92	91	90	89	92	82	72	83	89	88	80.9
	MIN	55	61	44	39	40	34	27	28	40	50	55	56	59	59	54	55	45	43	42	43	52	55	55	58	59	59	45	44	45	45	46	48.1
WEST UNION	MAX	89	84	60	72	77	70	67	83	86	84	84	80	84	80	87	81	61	72	82	88	90	90	88	88	90	78	75	81	87	88	86	81.0
	MIN	62	49	46	38	46	32	25	39	53	51	54	60	58	61	56	58	47	40	42	52	58	56	57	61	60	61	42	42	51	50	46	50.1
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	88	73	56	70	77	59	70	86	88	88	86	71	85	80	86	75	62	70	81	86	88	90	90	91	92	78	75	87	87	85	87	80.2
	MIN	68	50	47	43	44	40	30	44	55	58	60	60	60	62	59	53	46	45	42	54	60	58	60	60	60	58	50	46	63	62	60	53.5
CHARLESTON 1	MAX	91	91	67	57	71	78	60	71	85	88	87	86	71	86	80	88	76	64	71	81	86	89	90	90	90	91	79	74	84	87	85	80.5
	MIN	62	62	47	43	44	41	31	31	52	56	59	58	58	61	59	59	49	46	44	51	59	58	61	60	61	66	49	48	59	61	58	53.3
CORTON	MAX	90	88	67	71	76	75	70	83	86	84	85	84	85	83	86	85	61	70	80	86	90	90	87	88	90	83	77	86	85	80	85	81.8
	MIN	55	53	46	40	39	35	27	35	49	51	56	56	57	59	56	57	46	39	41	48	57	54	57	56	57	60	45	42	53	52	53	49.4
DUNLOW 5 SE	MAX																																
	MIN																																
HAMLIN	MAX	92	90	61	58	72	78	60	70	85	87	86	85	68	85	80	87	75	65	72	81	87	90	90	90	90	91	78	74	84	85	84	80.0
	MIN	61	60	46	42	40	38	30	32	43	48	55	55	55	58	58	53	49	40	39	42	52	57	58	58	58	60	45	43	47	52	57	49.5
HOGSETT GALLIPOLIS DAM	MAX	90	88	68	59	73	78	60	70	84	85	84	83	70	84	80	86	71	65	72	82	87	89	89	88	90	90	79	72	82	85	83	79.5
	MIN	57	61	44	41	42	41	28	29	43	52	52	56	58	59	59	60	49	42	40	44	53	60	60	60	60	61	52	46	47	56	56	50.6
HUNTINGTON WB AIRPORT	MAX	83	71	53	69	74	59	68	81	82	81	80	67	81	83	86	72	64	72	80	84	87	88	87	88	90	77	73	82	84	81	85	77.8
	MIN	68	45	39	37	43	38	30	47	61	61	56	58	62	62	62	55	50	40	44	54	58	60	62	62	63	62	51	50	57	58	63	53.5
HUNTINGTON SEW TRMT PL	MAX	90	88	58	71	77	77	70	84	85	86	85	82	85	85	86	86	68	72	81	87	89	89	90	88	90	90	78	83	86	85		82.4
	MIN	72	49	43	42	44	43	33	44	54	54	57	62	61	62	60	61	51	41	43	54	60	61	60	60	63	63	49	50	58	56		53.7
LOGAN	MAX	94	92	65	57	71	80	63	76	86	89	85	87	65	85	85	90	72	73	75	85	87	93	92	90	92	93	81	80	89	85	82	81.9
	MIN	61	60	49	45	42	42	34	35	41	52	54	59	58	58	59	57	48	45	44	44	50	57	57	57	58	60	50	48	49	60	59	51.4

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	90	92	68	58	72	78	60	72	74	87	84	85	70	85	83	90	78	63	72	83	88	91	91	90	90	91	78	77	89	83	78	80.3
	MIN	61	60	47	45	44	44	35	34	44	54	55	57	57	55	62	60	50	48	48	48	54	58	58	61	61	62	50	49	51	60	61	52.7
MADISON	MAX	91	91	64	57	71	80	63	75	85	87	85	82	68	85	83	87	74	65	74	83	85	90	90	90	90	91	79	78	86	84	83	80.5
	MIN	59	59	47	43	41	42	33	34	41	50	53	57	56	57	60	52	48	41	45	46	50	55	56	56	59	59	50	47	48	54	58	50.2
POINT PLEASANT 5 NNE	MAX	89	86	55	60	73	76	58	69	83	85	82	83	70	84	82	85	72	62	72	81	87	89	89	87	89	89	78	72	80	84	81	78.5
	MIN	65	54	41	38	44	38	28	42	45	54	57	59	59	59	58	59	48	42	43	51	58	59	58	60	60	62	44	47	57	52	60	51.6
RAVENSWOOD LOCK PARK	MAX	87	85	58	71	75	74	68	82	83	84	82	82	82	82	85	85	68	71	80	88	90	88	87	87	88	82	88	81	85	84	83	81.1
	MIN	69	49	42	39	49	34	29	41	53	53	57	58	60	59	59	60	47	42	43	52	60	57	60	60	63	62	45	47	60	59	61	52.5
RIPLEY	MAX	90	88	60	73	78	72	70	85	88	88	85	72	84	80	89	85	65	72	82	89	92	91	91	91	93	89	78	83	87	86	86	82.6
	MIN	65	47	42	40	47	36	29	42	52	52	57	57	59	60	59	57	48	42	42	53	58	59	58	59	62	59	46	47	55	51	55	51.5
SPENCER	MAX	88	87	57	70	75	73	74	82	85	83	83	82	83	81	85	84	61	69	79	85	88	89	86	86	88	85	75	80	84	80	81	80.3
	MIN	68	50	44	37	46	38	27	39	52	52	58	56	58	60	54	57	47	38	40	52	58	55	58	58	59	62	46	43	59	52	55	50.9
WAYNE 2	MAX	89	89	53	72	78	75	79	84	86	85	85	83	84	86	85	87	66	77	81	86	89	89	88	89	90	88	77	85	86	85	87	82.7
	MIN	68	49	39	41	41	39	31	31	56	51	57	61	60	62	69	61	51	40	41	51	57	59	62	62	59	63	47	46	54	58	53	52.2
WILLIAMSON	MAX	94	93			74	82	67	80			89	88	68	88	90	91			79	89	90	96			97	95	83	82	90			
	MIN	63			45	43	45	35	38	46			61	59	59	60			44	44	48	54	58			60	62	50	48	55			
WINFIELD LOCKS	MAX	90	88	66	60	72	77	60	71	83	85	83	83	69	83	78	86	73	62	74	81	82	88	88	87	89	90	77	74	83	84	81	78.9
	MIN	62	63	46	42	42	41	32	31	43	55	50	59	59	58	60	60	51	43	43	46	56	61	60	63	63	64	50	49	49	47	59	51.8
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	79	77	69	58	69	68	64	75	81	79	79	79	79	75	79	75	60	65	79	79	80	83	79	81	80	75	71	79	71	65	72	74.3
	MIN	56	46	42	41	32	33	21	33	38	41	38	53	47	50	46	59	46	32	32	44	49	52	48	47	41	54	46	34	44	46	50	43.3
BAYARD	MAX	86	83	59	60	70	66	58	75	80	80	76	77	76	74	79	77	61	62	78	77	82	81	80	78	83	74	66	71	71	72	80	73.9
	MIN	48	48	42	35	38	32	23	39	54	46	50	55	54	55	56	51	43	37	40	42	49	50	54	55	51	57	43	34	40	46	41	45.4
BECKLEY V A HOSPITAL	MAX	81	81	53	63	73	70	69	75	83	82	79	76	81	80	84	82	67	67	78	80	86	85	83	83	83	71	71	79	77	69	78	76.4
	MIN	59	52	42	38	36	39	25	48	45	47	52	51	51	53	53	59	43	35	34	43	52	51	53	49	57	55	41	39	54	52	56	47.2
BECKLEY WB AP	MAX	82	72	48	61	71	56	67	77	81	78	77	66	79	79	83	69	57	65	77	78	83	84	83	83	82	71	71	78	72	66	75	73.3
	MIN	61	44	41	39	43	38	28	48	56	55	56	57	52	56	58	54	40	36	40	51	56	56	58	57	58	51	46	43	56	52	58	49.8
BRANDONVILLE	MAX	86	85	65	57	64	71	48	61	78	82	82	80	77	78	72	82	76	54	65	78	80	80	84	83	83	84	73	61	77	73	76	74.0
	MIN	57	58	43	34	39	34	21	35	48	54	56	57	55	59	52	53	45	35	40	57	50	54	52	56	55	60	39	35	46	49	46	47.5
BUCKEYE	MAX	81	80	71	56	71	70	64	76	81	81	78	74	81	82	81	80	60	67	82	80	87	85	84	83	83	77	72	80	79	66	74	76.3
	MIN	44	44	43	39	30	31	18	28	38	38	50	49	47	45	46	56	43	30	34	39	50	48	48	45	48	49	35	34	43	41	49	41.4
CANAAN VALLEY	MAX	83	77	58	55	67	64	58	72	78	76	75	75	74	73	76	73	58	60	72	75	80	78	77	76	81	67	63	74	67	70	71	71.1
	MIN	55	53	39	33	41	29	20	42	56	50	53	54	54	51	45	51	41	37	35	45	44	47	57	54	47	55	40	31	40	46	47	44.9
ELKINS WB AIRPORT	MAX	85	71	52	60	70	51	62	77	82	82	81	78	79	74	83	78	56	64	76	79	83	83	83	82	84	72	66	79	75	76	80	74.3
	MIN	61	45	43	35	36	31	20	37	43	43	53	56	55	50	49	53	44	38	36	46	52	48	52	52	52	58	41	36	46	51	43	45.3
FLAT TOP	MAX	77	78	68	47	60	67	54	65	70	77	74	72	65	74	76	77	65	54	64	74	76	80	80	77	78	76	67	67	73	66	71	70.0
	MIN	56	55	39	38	40	38	33	32	50	57	57	55	53	55	55	56	41	39	39	53	59	58	62	61	61	55	49	48	50	49	49	49.7
MC ROSS	MAX	83	82	68	55	72	72	65	79	82	83	79	80	81	80	83	81	63	63	78	80	84	84	84	83	83	82	72	79	78	79	77	77.2
	MIN	55	50	42	39	34	35	25	35	44	44	51	49	49	54	51	58	45	39	35	43	53	51	54	49	52	56	42	39	52	52	55	46.2
OAK HILL	MAX	84	78	72	50	66	75	57	70	81	85	81	82	68	82	80	87	70	57	68	80	82	87	87	85	87	87	74	73	83	77	72	76.4
	MIN	61	52	42	38	39	39	29	29	41	52	52	55	54	54	56	57	46	40	39	40	50	56	56	55	55	57	47	43	44	55	55	48.0
PARSONS 1 SE	MAX	86	87	74	56	62	72	52	63	79	83	83	81	79	81	75	85	79	57	66	79	82	86	85	84	84	87	74	68	81	73	77	76.1
	MIN	59	55	45	37	38	34	23	34	44	48	54	59	53	56	53	54	46	39	38	47	54	53	56	57	57	59	43	40	47	54	48	47.9
PICKENS 1	MAX	84	72	50	60	69	62	62	76	80	79	79	73	78	76	83	74	60	64	76	78	83	82	81	81	84	73	66	79	75	75	76	73.9
	MIN	60	49	49	35	39	29	22	39	48	49	47	55	52	52	50	56	42	39	38	48	50	51	54	53	53	55	39	39	50	47	56	46.6
REEDSVILLE EXP. FARM	MAX	85	83	72	68	71	69	59	78	78	80	81	79	78	78	82	81	82	65	77	81	84	84	80	82	83	83	72	78	75	78	81	77.6
	MIN	51	40	38	33	35	31	21	25	29	31	30	56	54	59	51	50	45	33	38	36	49	52	51	52	53	58	40	36	47	49	49	42.6
RICHWOOD	MAX	84	80	63	69	72	68	73	78	68	80	82	78	78	82	79	82	69	69	81	82	86	87	85	78	83	74	66	81	84	79	83	77.5
	MIN	52	41	40	38	42	39	22	39	42	43	52	49	53	57	51	52	41	42	34	44	53	56	53	52	58	58	43	42	53	50	53	46.6
ROWLESBURG 1	MAX	88	82	58	64	72	68	62	80	83	83	81	79	82	77	85	80	63	69	77	83	89	86	84	84	88	75	73	82	77	74	85	77.8
	MIN	54	54	46	38	40	36	25	40	50	49	54	60	56	59	55	56	47	41	42	35	52	56	58	61	58	61	45	43	50	49	52	49.1
SENECA STATE FOREST	MAX	81	77	60	61	72	66	68	79	82	80	80	79	82	79	82	69	59	69	80	84	86	86	85	85	84	74	71	81	69	65	79	75.9
	MIN	44	45	42	37	30	31	18	30	40	39	47	47	46	42	46	52	39	36	30	40	49	50	46	45	45	45	39	32	42	44	47	40.8
SPRUCE KNOB	MAX	79	78	73	58	55	67	47	60	73	78	78	74	78	75	70	75	67	65	62	74	76	80	79	78	78	80	75	68	75	63	68	71.2
	MIN	58	57	38	38	44	30	26	32	42	46	47	50	54	56	54	55	43	38	40	55	58	60	57	59	56	57	47	45	42	42	48	47.5
SUMMERSVILLE RESERVOIR	MAX	86	86	70	52	65	73	58	71	82	83	82	83	78	83	76	85	82	56	66	78	80	88	86	82	86	87	73	70	84	77	78	77.0
	MIN	57	56	43	39	41	38	33	35	50	51	56	53	55	55	53	63		38	37	49	56	55	54	54	57	60	45	43	49	55	58	49.6
TERRA ALTA NO. 1	MAX	83	83	67	58	59	69	48	59	75	79	78	77	74	75	80	78	72	52	63	75	78	83	81	80	77	82	70	59	74	68	72	71.5
	MIN	59	58	41	35	36	31	23	33	54	60	56	58	56	56	56	55	42	39	39	46	52	54	61	56	55	59	42	38	48	48	48	48.2
WEBSTER SPRINGS 1 E	MAX	88	85	60	66	74	73	71	80	84	85	83	81	81	82	86	83	65	68	81	83	87	89	86	85	88	77	73	84	82	79	81	79.7
	MIN	55	55	46	39	39	33	26	36	45	47	54	55	54	54	52	57	47	42	39	46	54	51	53	52	53	57	44	40	53	56	54	48.0
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	81	78	74	60	68	65	69	79	82	82	80	76	82	80	82	82	65	67	78	80	85	85	85	86	83	78	74	79	72	68	76	76.8
	MIN	55	61	40	40	46	39	27	44	51	51	54	54	52	50	52	57	42	34	38	45	54	55	56	53	56	53	43	43	53	51	55	48.5
BLUEFIELD FAA AIRPORT	MAX	79	72	48	60	68	55	67	76	78	76	74	68	77	78	78	69	56	64	75	79	84	80	80	80	80	68	69	74	67	64	72	71.5
	MIN	60	47	43	42	46	40	34	52	58	60	61	58	56	58	61	53	42	40	47	56	56	60	62	65	63	55	50	51	56	53	60	53.1
BLUESTONE DAM	MAX	83	84	78	56	67	75	59	72	81	84	82	80	75	85	84	84	75	62	70	82	83	89	88	88	89	86	77	76	82	75	71	78.1
	MIN	56	53	49	45	40	42	31	34	39	49	50	56	54	55	58	59	50	45	44	45	50	56	55	55	56	57	49	45	49	51	54	49.4
GARY	MAX	89	87	78	54	67	75	61	72	82	85	83	81	74	83	84	87	75	61	71	81	84	90	87	87	87	88	74	78	84	80	77	78.9
	MIN	55	55	46	44	37	36	30	29	33	47	55	54	56	55	55	50	48	40	40	40	44	55	55	54	55	54	46	43	43	51	55	47.1
KOPPERSTON	MAX	86	85	64	66	76	74	73	82	84	82	81	76	82	83	84	81	62	70	81	82	88	87	86	85	87	75	74	85	78	76	82	79.3
	MIN	56	53	45	39	37	42	29	38	48	50	55	54	53	56	56	51	45	41	39	46	55	54	56	53	55	59	45	40	48	54	56	48.6

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	81	81	67	62	74	71	70	79	83	83	79	77	84	83	83	81	65	70	82	85	88	86	86	86	85	75	74	80	78	65	78	78.1
	MIN	56	52	46	45	38	40	29	40	50	50	54	52	52	54	53	59	48	38	39	47	51	55	53	53	57	56	47	44	52	53	58	49.1
PINEVILLE	MAX	90	91	76	55	70	77	62	74	84	87	84	82	69	84	85	88	75	63	74	89	90	91	91	89	90	90	77	79	86	79	77	80.6
	MIN	56	56	45	43	39	40	30	34	40	50	51	51	53	57	59	57	48	42	42	42	43	57	56	56	56	58	47	45	54	51	52	48.7
UNION	MAX	80	79	74	58	59	74	57	67	79	82	82	80	78	83	81	81	73	60	69	80	83	87	88	86	86	83	75	77	79	72	66	76.1
	MIN	56	48	44	43	34	40	25	32	45	46	51	49	49	50	50	57	46	37	33	41	44	53	50	48	51	53	40	41	47	52	54	45.5
WHITE SULPHUR SPRINGS	MAX	85	83	76	60	77	77	73	84	85	85	83	77	85	84	86	79	67	75	85	89	89	90	89	89	87	79	78	82	80	67	79	80.9
	MIN	50	49	47	46	34	41	26	35	45	47	53	50	50	52	49	60	48	38	36	43	54	55	52	50	53	55	43	40	50	54	54	47.1
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX																																
	MIN																																
FRANKLIN 2 NE	MAX	82	80	72	59	74	65	66	79	84	83	82	83	83	83	79	70	64	67	82	84	86	88	86	84	85	77	72	77	70	73	77	77.3
	MIN	52	54	47	43	43	38	25	39	48	46	53	53	53	54	51	62	49	37	39	50	57	56	53	53	54	57	44	39	47	42	49	48.0
HARPERS FERRY NAT PARK	MAX	86	85	81	64	81	80	66	85	89	89	91	86	86	86	75	66	68	73	87	88	86	90	88	88	83	82	77	71	74	74	83	80.9
	MIN	62	64	49	52	48	41	34	45	56	55	61	61	61	61	55	56	55	45	50	61	55	61	66	65	63	65	55	46	51	52	58	55.1
KEARNEYSVLE 1 NW WBASD	MAX	83	83	81	65	62	78	57	66	82	89	88	86	85	85	80	67	67	65	71	85	87	81	92	90	85	78	80	67	71	74	74	77.5
	MIN	62	60	48	48	44	39	31	33	47	58	59	59	60	59	54	54	51	44	46	48	51	52	56	62	63	61	53	40	40	45	48	50.8
MARTINSBURG FAA AP	MAX	86	84	62	62	78	56	66	83	88	89	85	85	85	77	70	70	64	70	85	87	81	91	89	85	80	79	67	73	75	75	85	77.8
	MIN	57	54	48	47	42	40	31	45	56	55	62	60	59	60	55	56	52	42	45	62	55	56	64	64	63	62	45	40	47	44	49	52.2
MATHIAS	MAX	82	82	68	58	75	67	66	80	85	85	82	83	83	80	72	68	62	67	82	83	84	87	86	81	83	74	73	74	72	70	80	76.6
	MIN	55	53	46	42	37	36	25	36	49	49	55	55	54	55	56	55	51	43	40	54	56	54	56	54	56	56	48	38	43	43	50	48.4
MOOREFIELD 2 SSE	MAX	88	86	62	60	75	75	68	82	87	87	86	86	85	85	77	80	72	70	84	88	89	90	90	85	84	81	80	79	77	75	85	80.6
	MIN	60	58	50	45	40	38	27	39	50	50	56	60	56	56	59	60	55	39	51	55	61	58	58	60	58	55	50	42	47	47	51	51.3
OMPS	MAX	86	86	82	61	62	76	52	70	82	88	88	85	82	83	78	65	65	64	70	84	86	82	90	89	83	82	78	66	78	74	74	77.1
	MIN	55	55	48	44	42	38	32	40	42	57	65	60	60	63	54	54	52	46	49	54	51	55	60	60	58	61	63	38	38	45	48	51.2
PETERSBURG	MAX	86	89	79	61	76	76	68	82	87	87	87	87	88	86	79	79	66	71	79	87	88	92	91	90	86	78	78	80	80	76	83	81.4
	MIN	61	64	50	45	41	38	28	43	55	51	57	61	58	58	61	61	54	39	40	51	56	60	57	62	58	62	49	42	46	46	49	51.7
ROMNEY 3 NNE	MAX	89	86	70	62	77	76	66	83	88	88	86	86	85	85	76	76	69	70	83	87	84	91	89	87	84	77	78	75	76	76	84	80.3
	MIN	52	55	49	42	38	39	25	38	49	49	53	60	53	54	57	59	51	39	40	57	51	53	54	60	58	57	46	39	45	41	46	48.7
WARDENSVILLE R M FARM	MAX	84	83	81	63	61	78	55	67	82		88	85	86	85	78	68	69	63	71	85	88	84	90	89	86	85	78	71	74	73	72	77.4
	MIN	63	56	49	45	38	39	26	34	47		49	58	54	53	56	57	52	42	40	50	54	55	56	57	59	60	48	40	46	45	45	49.1

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	23	3.5	9.6	40++	29	13	79	78	49	57	2	5	3	1	0	0	11	-	5.8
CHARLESTON WB AIRPORT	22	2.5	6.4	28++	26	13	78	81	43	49	5	3	3	1	0	0	12	-	5.4
ELKINS WB AIRPORT	-	-	-	-	-	-	-	94	55	63	3	5	1	1	0	0	10	-	6.4
HUNTINGTON WB AIRPORT	20	2.1	5.6	20++	28	13	80	87	52	57	3	4	1	2	1	0	11	-	5.5
PARKERSBURG WB CITY	-	-	-	26	W	24+	-	-	-	-	1	5	5	1	0	0	12	63	-

See Reference Notes Following Station Index

EVAPORATION AND WIND

Station		Day Of Month																												Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.17	.22	.04	.06	.12	.26	.20	.17	.18	.20	.18	.20	.10	.16	.14	.21	.08	.02	.21	.21	.23	.11	.18	-	.22	.26	.21	.29	.19	.26	.21	5.478
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.22	.25	.12	.06	.07	.25	.12	.19	.18	.19	.19	.22	.06	.15	.08	.26	.27	.09	.19	.22	.13	.22	.24	.23	.15	.21	.14	.20	.22	.31	.27	5.70
	WIND	46	26	26	14	12	48	36	21	35	29	28	25	31	25	15	45	35	28	25	22	18	16	26	28	24	30	24	24	38	94	63	957
	MAX	86	87	74	59	62	65	58	70	75	81	80	85	84	81	74	87	82	61	67	83	81	92	88	86	85	86	76	78	85	80	81	78.0
	MIN	59	60	50	45	45	44	37	36	46	55	56	59	59	59	58	59	55	45	45	50	59	62	61	62	60	61	51	48	49	50	52	52.8
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.22	.18	.11	.13	*	.29	.13	.28	.15	-	.17	.16	.06	.08	.22	.28	.14	.13	.20	.26	.18	.26	.19	.25	.25	.11	.16	.26	.21	.12	.11	5.478
	WIND	54	49	42	43	38	56	76	42	49	47	49	48	39	44	41	42	38	53	49	36	31	39	34	39	33	39	46	50	43	51	46	1386
	MAX	88	86	77	60	65	79	73	77	81	80	80	75	86	90	89	73	70	89	87	90	94	92	91	95	86	80	85	88	78	74	-	81.9
	MIN	60	58	53	48	45	45	39	38	43	55	60	59	59	60	62	57	50	41	51	54	62	61	61	60	61	55	54	54	54	55	-	53.8
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.44	.33	.00	.11	.16	.16	.40	.08	.19	.23	.35	.43	.21	.11	.28	.10	.10	.11	.22	.16	.36	.16	.27	.30	.19	.20	.38	.18	.30	.28	.24	7.03
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	32	56	57	35	51	48	41	37	26	27	33	29	31	32	60	24	44	32	-
WARDENSVILLE R M FARM	EVAP	.18	.30	.23	.08	.06	.26	.21	.11	.33	-	-	.15	.26	.08	.13	.14	.06	.10	.23	.25	.21	.25	.24	.25	.19	.17	.18	.25	.21	.23	.22	5.948
	WIND	60	72	25	19	M	78	60	26	69	M	72	21	21	38	50	46	36	37	39	38	28	24	34	42	33	24	43	48	26	35	36	1186

BLUESTONE DAM - GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALDERSON	0044	NR	PRESTON	2	39 29	79 38	1219		YA			MONONGAHELA POWER CO.
ALDERSON 1 SW	0045	NR	MONROE	11	37 42	80 34	1930		YA			RASSIE L. SIMS
ALDERSON 2 SW	0046	NR	RANDOLPH	1	38 39	79 43	1220		YA			JAMES S. SMITH
ARBOVALE 2	0264	NR	POCAHONTAS	9	38 24	79 49	2710	5P	8A		H	MRS. NETTIE M. SHEETS
ATHENS UNION COLLEGE	0349	NR	MERCER	7	37 24	81 07	2520	9P	9P			CONCORD COLLEGE
BAYARD	0427	NR	GRANT	7	39 16	79 23	2375	5P	YA		H	HUMPHREY M. FOUR
BECKLEY V A HOSPITAL	0481	NR	RALEIGH	7	37 47	81 11	2310	6P	YA			V. A. HOSPITAL
BECKLEY WB AP	0480	NR	RALEIGH	7	37 47	81 07	2504	MID	MID		E	U. S. WEATHER BUREAU
BELINGTON	0539	NR	BARBOUR	10	39 01	79 56	1696	YA	YA			GEORGE R. MILLYARD
BELVA	0561	NR	FAYETTE	7	38 14	81 12	2644		YA			MRS. PEARL C. OSBORNE
BENS RUN 1 SSE	0683	NR	TYLER	4	39 29	81 04	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0710	NR	MORGAN	8	39 37	78 13	550	9P	9P			RADIO STATION WCST
BIDDLE'S FOX AIRPORT	0825	NR	WEXFORD	4	37 14	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BIGHTSVILLE 2SW	0834	NR	SUMMERS	7	37 39	80 53	1348	7A	7A	7AE	H	CURRY IR ENGINEERS
BRADLEY	1015	NR	RALEIGH	7	37 38	81 12	1670	7A	7A			MERLE H. GILLESPIE
BRANDYWINE	1038	NR	POCAHONTAS	9	38 18	79 40	3790		YA			MERLE H. GILLESPIE
BRANDYWINE 1	1039	NR	POCAHONTAS	9	38 19	79 40	3790		YA			MERLE H. GILLESPIE
BRUSH RUN	1204	NR	PENDLETON	9	38 50	79 19	1375		YA		H	JOHN B. SHREVE
BUCKEYE	1215	NR	POCAHONTAS	9	38 11	80 08	2420	9P	YA			MISS ILEAN WALTON
BUCKHANNON 2	1217	NR	UPSHUR	10	39 00	80 14	1440	9P	9P			U.S. WEATHER BUREAU
BURNSVILLE	1260	NR	BRAXTON	5	38 52	80 49	970		YA		H	JOHN W. ARBAN
CAMP 3 3	1320	NR	RITCHIE	4	39 10	81 17	840	6P	6P			EUREKA PIPE LINE CO.
CANNON ON CAMDEN	1390	NR	WEBSTER	4	38 29	80 36	2030		YA		H	HOWARD FLETCHER
CANAAN VALLEY	1398	NR	TUCKER	4	39 03	79 29	3250	4P	6P			REN F. THOMPSON
CENTRALIA	1520	NR	BRAXTON	4	38 37	80 35	1030		YA			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	1573	NR	KANAWHA	5	38 22	81 36	990	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	NR	KANAWHA	5	38 21	81 39	870	9A	YA			W. VA. WATER SVC. CO.
CLARKS AG 1	1619	NR	HARRISON	4	39 16	80 21	977	MID	MID		E	H. E. CAIN
CLAY 1	1640	NR	CLAY	5	38 27	81 05	722		YA		H	MRS. SARAH O. FRANKFORT
CLENDENIN 1 SW	1725	NR	KANAWHA	5	38 28	81 22	615		YA			KATHERINE M. ROGER
CRATON	1959	NR	KANAWHA	5	38 29	81 16	640	6P	6P		E	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2030	NR	HART	5	38 56	81 17	648	7A	YA		H	SEWARD N. LYNCH
DAVIS	2239	NR	TUCKER	2	39 08	79 28	3170		YA		E	MRS. MARY L. DUMAS
DITTIE	2348	NR	CLAY	5	38 30	80 49	1184		YA			KENT MARTIN
DRY CREEK	2402	NR	RALEIGH	4	37 52	81 28	1264		YA			MRS. RUTH E. JARRELL
DUNLOW 1 NE	2523	NR	WAYNE	4	37 59	82 20	1298	5P	5P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2535	NR	GREENBRIER	4	38 09	80 45	2420		YA			MRS. DIETY WALKER
ELKINS WB AIRPORT	2718	NR	RANDOLPH	10	38 53	79 51	1992	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLENBORO	2740	NR	RITCHIE	5	39 16	81 06	790		YA			MRS NORTHY L RICHARDS
FAIRMONT	2920	NR	MARION	4	39 29	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3070	NR	MERCER	7	37 39	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3219	NR	PENDLETON	9	38 40	79 19	1970	4P	YA		E	GEORGE D. HAMMER
FREEMANSBURG	3239	NR	LEWIS	4	39 05	80 31	1030				E	EQUITABLE GAS CO.
GARY	3338	NR	MC DOWELL	1	37 27	81 33	1426	8A	8A		E	SPENCER
GASSAWAY	3301	NR	BRAXTON	4	38 47	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	NR	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. REALL
GRANTSVILLE 2 NW	3648	NR	CALHOUN	5	38 56	81 06	770	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3764	NR	LINCOLN	3	38 14	81 59	850				E	MRS. JESSIE MAE CHEEKS
HALKER VALLEY	3798	NR	WEBSTER	4	38 29	80 27	1591		YA			MRS. LELA M. CARTER
HAZ	3819	NR	BARBOUR	10	39 03	80 07	1375				E	NATIONAL R. JACKSON
HAMLIN	3844	NR	LINCOLN	5	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	NR	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	NR	JEFFERSON	9	39 19	77 44	250	9P	9P			NATIONAL PARK SERVICE
HASTINGS	3974	NR	METZEL	8	39 33	80 47	760		3P			HOPE NATURAL GAS CO.
HICO	4125	NR	FAYETTE	7	38 07	81 00	1955		YA			MRS HILDRED F CRIST
HOGSETT GALLIPOLIS DAM	4234	NR	MASON	5	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HOMER	4369	NR	METZEL	8	39 41	80 27	1036			E		MFGRS. LT. & HT. CO.
HUNTINGTON WB AIRPORT	4398	NR	WAYNE	5	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON SEP TRMT PL	4397	NR	WAYNE	5	38 25	82 35	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	NR	MC DOWELL	1	37 28	81 49	1094		YA			MRS. ARTHUR SIZEMORE
IRELAND	4478	NR	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	4559	NR	LEWIS	6	39 06	80 25	1020		4P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW WB4SD	4706	NR	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4818	NR	MINGO	1	37 50	82 24	629		YA			GLEN A. RUBLE
KIMBERLY	4956	NR	WYOMING	3	37 45	81 36	1490	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5032	NR	MONONGALIA	2	39 43	79 51	970		YA		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	NR	GREENBRIER	7	37 46	80 29	2185	9P	9P		H	RADIO STATION WRON
LINDSIDE 1 SW	5284	NR	MONROE	7	37 29	80 42	1900				E	RUFUS BROWN
LIVERPOOL	5323	NR	JACKSON	5	38 34	81 32	985				E	BROOKS E. UTT
LOCKNEY	5341	NR	GILMER	5	38 51	80 59	720				E	HOPE NATURAL GAS CO.
LOGAN	5353	NR	LOGAN	3	37 51	82 00	664	8A	8A		E	CEPHAS R. STICKLER
LONDON DAM	5411	NR	KANAWHA	4	38 17	81 37	595					
MAITLAND	5762	NR	CLAY	5	38 16	80 57	1000					
MANNINGTON	5811	NR	MARION	4	39 32	80 21	1100					
MANNINGTON 2 W	5812	NR	MARION	4	39 39	80 23	1100					
MARLINTON	5934	NR	POCAHONTAS	9	38 23	79 52	1900					
MARLINTON FAA AIRP NR	5935	NR	POCAHONTAS	9	38 21	79 51	1900					
MARTINSBURG	5944	NR	BERKELEY	9	39 28	77 58	535					
MARTINSBURG 2 W	5945	NR	BERKELEY	9	39 28	78 02	535					
MATHIAS	5954	NR	HARDY	9	38 54	78 52	1615	6P	6P			
MATOAKA	5966	NR	MERCER	7	37 26	81 14	2300					
MC MECHEN DAM 23	6064	NR	MARSHALL	4	39 59	80 44	655					
MC ROSS	6071	NR	GREENBRIER	4	38 07	80 27	2665	4P	4P		H	
MIDDLEBOURNE 2 ESE	6166	NR	TYLER	4	39 29	80 55	720	9P	9P			
MOUNDSVILLE 2 SW	6294	NR	MARSHALL	4	39 54	80 44	670	9P	9P			
MT STORM	6293	NR	GRANT	9	39 19	79 16	2845		8A		E	
MULLENS	6384	NR	WYOMING	3	37 35	81 32	1210				E	
NEW CUMBERLAND	6462	NR	HANCOCK	4	40 29	80 36	710	4P	4P			
NEW MARTINSVILLE	6467	NR	WETZEL	8	39 39	80 52	937	9P	9P		H	
NITRO	6591	NR	KANAWHA	5	38 25	81 50	1991	7A	7A		E H	
NOAS	6674	NR	MASON	5	38 50	82 07	550	7A	7A			
PARKERSBURG FAA AP	6849	NR	WOOD	5	39 21	81 26	863	MID	MID		E H	
PARKERSBURG WB CITY	6857	NR	WOOD	5	39 16	81 34	615	MID	MID		E H	
PARSONS 1 SE	6960	NR	TUCKER	2	39 05	79 39	1940	8A	8A	8A		
PETERS RD	6959	NR	GRANT	9	39 07	79 07	1013	9P	9P			
PHILIPPI	6966	NR	BARBOUR	10	39 09	80 02	1241		7A			
PICKENS 1	6971	NR	RANDOLPH	10	38 47	80 03	1750	7P	7A			
PINEVILLE	7024	NR	WYOMING	3	37 35	81 32	1290	7A	7A		H	
POINT PLEASANT 3 NNE	7116	NR	MASON	5	38 54	82 07	610	8A	8A			
PRINCETON	7267	NR	MERCER	7	37 27	81 05	2410		7A			
RALEIGH LOCKS AND DAM	7287	NR	MASON	5	38 55	81 55	581		7A			
RAVENSWOOD LOCK PARK	7352	NR	JACKSON	5	38 57	81 46	584	9P	9P			
REESE ISLE EXP. FARM	7427	NR	PRESTON	4	39 39	79 57	1760	9P	9P			
RESSIE NO 2	7434	NR	GREENBRIER	7	38 07	80 22	2250		7A			
RICHWOOD	7553	NR	NICHOLAS	4	38 14	80 33	2490	9P	9P			
RIPLEY	7592	NR	JACKSON	5	38 49	81 43	810	5P	9P			
ROMNEY 3 NE	7730	NR	HAMPSHIRE	9	39 23	78 44	840	9P	9P			
ROWLESBURG 1	7785	NR	PRESTON	2	39 21	79 47	1375	9P	9P		H	
SENECA STATE FOREST	8051	NR	POCAHONTAS	7	38 20	79 54	2500	11P	11P			
SMITHBURG	8270	NR	DODDRIDGE	4	39 17	80 44	795				E	
SMITHVILLE	8280	NR	RITCHIE	5	39 04	81 04	840				E	
SPENCER	8386	NR	ROANE	5	38 48	81 21	964	6P	8A			
SPRUCE KNOB DAM	8439	NR	PENDLETON	9	38 41	79 31	3050	8A	8A		H	
STONY KNOB DAM	8539	NR	GRANT	9	39 08	79 14	3400		8A			
SUMMERSVILLE RESERVOIR	8614	NR	NICHOLAS	4	38 24	80 53	1747	8A	8A		E	
SUTTON RESERVOIR	8664	NR	BRAXTON	4	38 39	80 41	833		7A	7A		
TERRA ALTA NO. 1	8777	NR	PRESTON	2	39 27	79 33	2600	7A	7A			
TERRA ALTA	8760	NR	PRESTON	2	39 27	79 33	2587				E	
THOMAS	8807	NR	TUCKER	2	39 09	79 30	3070		7A			
TRIBBLE	8924	NR	LINCOLN	3	38 41	81 50	630				E	
TYGART DAM	9958	NR	TAYLOR	10	39 19	80 02	1290				E	
UNION	9116	NR	MONROE	7	37 36	80 32	1975	7A	7A		E	
VALLEY HEAD	9068	NR	RANDOLPH	10	38 44	79 56	2110		7A			
VALLEY HEAD	9068	NR	RANDOLPH	10	38 33	80 02	2425		MID		E	
VENTALIA	9104	NR	LEWIS	6	38 56	80 24	1120		6P			
WARDENSVILLE R H FARM	9281	NR	HARDY	9	39 06	78 35	960	8A	8A	9A		
WAYNE 2	9323	NR	WAYNE	5	38 13	82 26	570	5P	5P			
WEBSTER SPRINGS 1 E	9333	NR	WEBSTER	4	38 29	80 25	1590	5P	7A		E	
WELLSBURG	9345	NR	HANCOCK	4	40 16	80 38	1240	6P	6P		H	
WELLSBURG 3 NE	9366	NR	BROOKE	4	40 18	80 34	658	6P	6P			
WESTON	9436	NR	LEWIS	6	39 02	80 28	1326	7A	7A			
WEST UNION	9451	NR	DODDRIDGE	5	39 18	80 47	1000	6P	6P			
WHEELING HARMAR DM 17	9492	NR	OHIO	8	40 06	80 42	659	8A	7A		H	
WHITE SULPHUR SPRINGS	9526	NR	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	
WILLIAMSON	9603	NR	MINGO	1	37 40	82 17	673	8A	8A			
WILLIAMSON 2	9613	NR	MINGO	1	37 41	82 18	657		8A			
WINFIELD LOCKS	9683	NR	PUTNAM	4	38 32	81 55	571	7A	7A		H	

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

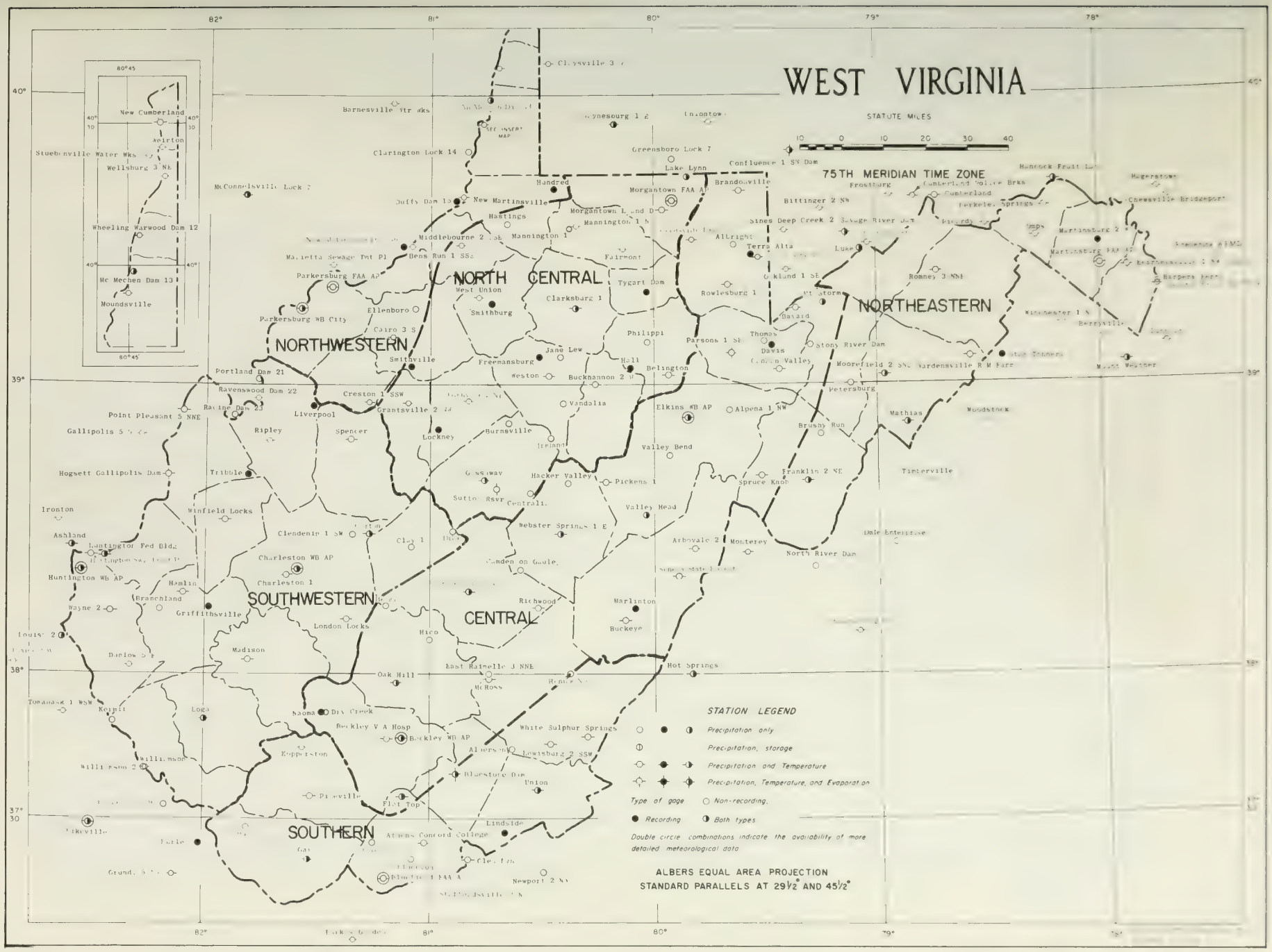
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-7/6/70-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
82°
81°
80°
79°
78°
40°
39°
38°
37°
30
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Recording
Non-recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JUNE 1970

Volume 78 No. 6

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UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 10 or More	1.00 or More	1.50 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	82.9	56.8	69.9	- 3.1	90	18	42	7	17	1	0	0	0	2.53	- 2.18	.56	9	.0	0		7	2	0
CAIRO 3 S	85.3	57.0	71.2	.0	91	10	41	7	6	8	0	0	0	5.38	.54	1.25	9	.0	0		10	5	1
CRESTON 1 SSW	82.9	54.3	68.6	- 2.2	89	18+	40	8+	20	0	0	0	0	2.90	- 1.84	.66	27	.0	0		7	2	0
MOUNDSVILLE																							
NEW CUMBERLAND	82.0	57.9	70.0	- .7	92	30	42	7	15	3	0	0	0	4.44	.18	1.06	15	.0	0		9	3	3
NEW MARTINSVILLE	83.5	58.4	71.0	- 1.6	91	30	45	7	3	5	0	0	0	6.37	1.88	1.10	3	.0	0		11	6	2
PARKERSBURG FAA AP	82.3	61.4	71.9		93	30	46	7	4	1	0	0	0	3.50		.93	26	.0	0		6	3	0
PARKERSBURG WB CITY R	82.6	61.3	72.0	- .6	92	30	47	7	1	2	0	0	0	3.76	- .51	.78	15	.0	0		8	4	0
WEIRTON	81.7	58.7	70.2		91	30+	45	7	9	4	0	0	0	5.12		1.22	15	.0	0		8	5	2
WELLSBURG 3 NE	83.1	56.0	69.6	- .3	93	30	39	7	15	5	0	0	0	3.68	- .61	1.08	21	.0	0		8	3	1
WHEELING WARWOOD DM 12																							
DIVISION			70.5	- .9										4.19	- .29			.0					
* * * NORTH CENTRAL 02																							
BELINGTON	78.9	54.1	66.5		86	3	41	8+	42	0	0	0	0	4.20		1.00	10	.0	0		8	4	1
BUCKHANNON 2 W	80.7	55.4	68.1	- .8	87	11	38	7	21	0	0	0	0	4.63	- .77	1.99	15	.0	0		7	2	1
CLARKSBURG 1	82.8	55.7	69.3	- 1.1	90	12	43	7	22	1	0	0	0	2.36	- 1.96	.85	15	.0	0		8	1	0
FAIRMONT	81.2	58.7	70.0	- 1.4	89	30+	43	7	17	0	0	0	0	4.18	- .29	.88	15	.0	0		8	5	0
GASSAWAY																							
GLENVILLE 2 NE	82.3	55.6	69.0	- 3.6	88	19+	38	7	23	0	0	0	0	2.47	- 2.67	.71	16	.0	0		6	2	0
GRANTSVILLE 2 NW	82.7	57.0	69.9		90	20	43	7	14	1	0	0	0	3.77		1.45	9	.0	0		6	3	1
MANNINGTON 1 N	83.0	54.6	68.8	- .6	90	30	39	7	14	1	0	0	0	3.97	- 1.05	1.30	15	.0	0		10	3	1
MIDDLEBOURNE 2 ESE	83.4	57.8	70.6		91	30	42	7	7	1	0	0	0	2.73	- 1.80	1.06	15	.0	0		6	2	1
MORGANTOWN FAA AIRPORT	81.8	60.5	71.2		91	8	45	7	15	2	0	0	0	4.26		1.02	5	.0	0		9	4	1
MORGANTOWN L AND D																							
WESTON	83.6	55.8	69.7	- 2.4	90	12	43	7	21	1	0	0	0	5.19	- .13	1.02	15	.0	0		11	5	1
WEST UNION	83.5	56.4	70.0		90	11+	41	7	9	5	0	0	0	5.06		2.47	14	.0	0		8	2	2
DIVISION			69.4	- 1.4										3.89	- .87			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	85.1	61.1	73.1	1.1	94	30+	46	7	1	4	0	0	0	2.35	- 1.34	.85	26	.0	0		5	2	0
CHARLESTON 1	83.9	60.7	72.3		92	19	49	7	7	3	0	0	0	1.84	- 1.79	.77	27	.0	0		6	1	0
CORTON	84.3	56.7	70.5		90	18+	44	7	7	2	0	0	0	2.96		.80	9	.0	0		9	2	0
DUNLOW 5 SE	84.4	M	M		92	27				2	0	0	0					.0	0				
HAMLIN	83.5	56.9	70.2		91	19	45	8+	16	3	0	0	0	3.07		1.23	4	.0	0		5	3	1
HOGSETT GALLIPOLIS DAM	83.5	58.0	70.8		93	19	47	8+	8	2	0	0	0	2.50	- 1.49	1.67	27	.0	0		4	1	1
HUNTINGTON WB AIRPORT	81.9	60.8	71.4	- .6	91	30	47	7	3	2	0	0	0	3.28	- .82	.97	26	.0	0		7	3	0
HUNTINGTON SEW TRMT PL	85.9M	60.7M	73.3M		92	30	48	7	2	4	0	0	0	2.78		.87	4	.0	0		6	2	0
LOGAN	85.0	59.8	72.4		93	19	52	29	2	8	0	0	0	2.14	- 2.19	.53	10	.0	0		6	1	0
LONDON LOCKS	84.5	60.2	72.4		92	19+	53	23+	2	5	0	0	0	2.04		.34	14	.0	0		6	0	0
MADISON	83.8	58.5	71.2		91	19+	51	29	3	4	0	0	0	2.11		.87	27	.0	0		5	1	0
POINT PLEASANT 5 NNE	83.0	59.5	71.3		90	19+	48	7	6	2	0	0	0	3.06		.86	4	.0	0		8	3	0
RAVENSWOOD LOCK PARK	84.2	59.5	71.9	- .4	92	30	44	7	7	2	0	0	0	3.39	- .48	1.08	14	.0	0		5	3	2
RIPLEY	85.5	59.4	72.5		93	30	42	7	4	8	0	0	0	4.64		1.10	27	.0	0		10	3	1
SPENCER	82.8	58.8	70.8	- .3	90	30	41	7	9	1	0	0	0	3.59	- .84	1.22	27	.0	0		7	2	2
WAYNE 2	85.1	59.0	72.1		93	30	48	7	2	3	0	0	0	2.82		.92	27	.0	0		6	3	0
WILLIAMSON	88.0M	61.1M	74.6M	.3					0		0	0	0	1.48	- 2.91	.53	4	.0	0		4	1	0
WINFIELD LOCKS	82.9	60.1	71.5	- 1.5	91	19	47	8	6	1	0	0	0	3.72	- .07	1.20	27	.0	0		6	4	1
DIVISION			71.9	- .8										2.81	- 1.33			.0					
* * * CENTRAL 04																							
ARBOVALE 2	77.9	51.2	64.6		84	18+	37	28	55	0	0	0	0	3.61	- .62	.90	19	.0	0		9	3	0
BAYARD	76.8	49.9	63.4	- .5	84	2	34	7	72	0	0	0	0	2.79	- 1.94	.63	16	.0	0		9	1	0
BECKLEY V A HOSPITAL	77.0	52.6	64.8	- 2.4	84	18	42	28	43	0	0	0	0	3.33	- 1.13	.80	12	.0	0		8	1	0
BECKLEY WB AP //R	77.2	55.6	66.4	- 1.4	85	18	42	7	38	0	0	0	0	3.58	- .66	1.70	17	.0	0		7	2	1
BRANDONVILLE	77.6	52.6	65.1		85	12	36	7	59	0	0	0	0	4.57		.83	15	.0	0		10	4	0
BUCKEYE	78.6	50.8	64.7		86	18	39	29	47	0	0	0	0	4.24		1.40	11	.0	0		9	2	1
CANAAN VALLEY	75.0	49.0	62.0		80	25+	37	29	92	0	0	1	0	5.68		1.31	9	.0	0		10	4	2
ELKINS WB AIRPORT //R	77.2	51.5	64.4	- 2.7	84	18+	38	7	65	0	0	0	0	4.65	- .54	1.62	15	.0	0		8	4	1
FLAT TOP	72.5	54.4	63.5	- 1.0	79	26+	45	7	69	0	0	0	0	4.26	- .15	1.32	14	.0	0		11	3	1
MC ROSS	78.1	53.7	65.9		84	19+	43	7	31	0	0	0	0	3.75		.97	17	.0	0		10	2	0
OAK HILL	80.0	54.9	67.5		88	27+	44	8+	30	0	0	0	0	3.33		1.15	17	.0	0		9	1	1
PARSONS 1 SE	79.7M	54.5M	67.1M		87	12	43	7	38	0	0	0	0	5.35		1.35	16	.0	0		12	3	1
PICKENS 1																							
REEDSVILLE EXP. FARM	79.7	53.6	66.7		85	12+	38	7	29	0	0	0	0	5.09		1.02	8	.0	0		10	4	1
RICHWOOD	78.0	M	M		84	17+				0	0	0	0	3.08		1.70	17	.0	0		8	2	1
ROWLESBURG 1	80.5	57.0	68.8		87	10+	45	7	15	0	0	0	0	5.75		1.20	6	.0	0		13	4	1
SENECA STATE FOREST	78.1	50.1	64.1		86	18	35	29	62	0	0	0	0	3.77		1.09	15	.0	0		12	2	1
SPRUCE KNOB																							
SUMMERSVILLE RESERVOIR	78.5	56.5	67.5		86	19+	44	7	38	0	0	0	0	4.10		.62	4	.0	0		12	3	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 64

CLIMATOLOGICAL DATA

Continued

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	74.5	52.7	63.6		83	12	38	7	81	0	0	0	0	7.21		1.10	5	.0	0		12	6	1
WEBSTER SPRINGS 1 E	81.1	55.9	68.5		88	18	47	29+	12	0	0	0	0	6.77		1.72	27	.0	0		12	5	2
DIVISION			65.5	- .4										4.47	- .55			.0					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	78.8	53.5	66.2		85	19+	42	7	33	0	0	0	0	3.63		.94	6	.0	0		8	3	0
BLUEFIELD FAA AIRPORT	74.7	58.0	66.4		82	18	46	7	33	0	0	0	0	2.82		.83	17	.0	0		8	1	0
BLUESTONE DAM	81.4	56.6	69.0		89	19	49	5	14	0	0	0	0	3.17		1.31	6	.0	0		6	2	1
GARY //R	82.3	56.4	69.4	- 1.4	91	19	49	9	8	2	0	0	0	3.20	- .77	.85	17	.0	0		7	2	0
KOPPERSTON	81.6	54.8	68.2		88	18	44	23	13	0	0	0	0	2.17		.59	17	.0	0		7	1	0
LEWISBURG 2 SSW	80.5	56.0	68.3		87	30+	43	7	17	0	0	0	0	3.21		.63	17	.0	0		7	2	0
PINEVILLE	83.6	56.3	70.0		92	19	50	30+	9	6	0	0	0	3.37		1.44	17	.0	0		6	2	1
UNION	79.9	53.1	66.5	- 1.8	86	19	42	28	30	0	0	0	0	2.46	- 1.22	.77	9	.0	0		6	1	0
WHITE SULPHUR SPRINGS	83.5	55.5	69.5	- .1	90	30	44	29	11	1	0	0	0	2.09	- 1.53	.87	9	.0	0		6	1	0
DIVISION			68.2	- 1.7										2.90	- .86			.0					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	84.5M	57.1M	70.8M		92	11			8		0	0	0	2.68		.71	27	.0	0		5	2	0
FRANKLIN 2 NE	80.2	54.4	67.3		89	18	38	7	27	0	0	0	0	2.34		.92	16	.0	0		5	2	0
HARPERS FERRY NAT PARK	83.2	61.2	72.2		94	30	46	7	7	5	0	0	0	6.51		1.08	5	.0	0		10	6	2
KEARNEYSVLE 1 NW WBASO	82.2	56.4	69.3	- 2.2	92	19	46	14	16	3	0	0	0	5.41	1.95	2.28	27	.0	0		8	4	1
MARTINSBURG FAA AP	82.1	58.2	70.2	- 1.7	92	18	48	14	9	5	0	0	0	6.64	3.48	2.37	26	.0	0		9	4	3
MATHIAS	80.1	53.8	67.0		89	18	41	7	26	0	0	0	0	4.70		1.56	26	.0	0		10	3	1
MOOREFIELD 2 SSE	83.7	57.9	70.8		91	18	45	28	7	4	0	0	0	5.14		.99	9	.0	0		12	5	0
OMPS	80.5	55.9	68.2		92	12	46	7	23	3	0	0	0	8.71		3.04	5	.0	0		12	6	2
PETERSBURG	84.5	57.9	71.2	.6	93	18	39	28	11	4	0	0	0	2.92	- 1.45	.70	19	.0	0		8	2	0
ROMNEY 3 NNE	84.0	56.5	70.3		91	18+	43	7	10	4	0	0	0	5.75		1.50	5	.0	0		10	4	3
WARDENSVILLE R M FARM	82.3	55.5	68.9	.1	92	19	44	29+	21	4	0	0	0	3.44	- .12	.93	26	.0	0		10	3	0
DIVISION			69.7	- .4										4.93	1.27			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	94	DATE	30+
LOWEST TEMPERATURE BAYARD	34	DATE	07
GREATEST TOTAL PRECIPITATION OMPS	8.71		
LEAST TOTAL PRECIPITATION WILLIAMSON 2	1.37		
GREATEST 1 DAY PRECIPITATION OMPS	3.04	DATE	05

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWESTERN 01																																
BENS RUN 1 SSE	2.93			T	.13	.43				.56					.44	.55	.07		.11				.02					.21		.01		
CAIRO 3 S	5.38		.40	.08	.52	T				1.25		.48	T	.51		.78	.10	.17	T	.02							.70	.34		T	.53	
CRESTON 1 SSW	2.90				.52	.05				.49	T		.34	.26			.48						.10				.66				
ELLENBORO	3.07			.16	.62	.06	.04			.20					.09	.42	.62	.07	.05	.15		T	.15				.48				
MC MECHEN DAM 19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOUNDSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW CUMBERLAND	4.44		.05	.17	.24	.01								.11		1.06	1.05		.44			1.00	.03			.05	.12	.10		.01		
NEW MARTINSVILLE	6.37			1.10	.23	.07			T	.18			.93	T	.17	1.03	.18	T	.70			.27					.86	.35			.62	
PARKERSBURG FAA AP	3.30	.04	.08	.49	.03	.01			.29	.08					T	.63	.52	.38	T	T		T					.93			.01	.01	
PARKERSBURG WB CITY R	3.76	T	.05	.49	T	.01	.57		.04	.01		.11	.70		T	.78	.25	.11	T	T		T					.62			.02	T	
WEIRTON	5.12		.01	.10	.03	.03							.67	.05		1.22	.81		.27			1.19	.03			.03	.13	.53		.02		
WELLSBURG 3 NE	3.68		.03	.13	.07	.09	T							.26	.01	.55	.62		.19			1.08				T	.25	.38		.02		
WHEELING MARWOOD DM 12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
• • • NORTH CENTRAL 02																																
BELINGTON	4.20			.02	.36	.03	.35	.06		.32	1.00					.75	.74		.06	.11		.01					.15	.04				
BUCKHANNON 2 W	4.63		T	T	.46	.02	.79			.04	.49			.48	.07	1.99	T	T	T			.02					.17					
BURNSVILLE	4.57			.25	.20	.34	1.53	.30		.30	.03			.02		.20			.24	.80							.36					
CENTRALIA	4.80			.25	.20	.40	.23	.20		.50	.12		.05	.12			.40		.55								1.54	.02				
CLARKSBURG 1	2.36			T	.16	T	.22			.15						.85	.16	.01	.20	.30		T	T				.29	.02				
FAIRMONT	4.18		.05	.52	.12	.51	.57		T	.02			.05	T		.88	.05	.11	.82			.08					.40					
GASSAWAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GLENVILLE 2 NE	2.47				.07		.01	.09		.14	.03		.01	.16		.09	.71	T	.20	.50		.01	T				.43	.02	T			
GRANTSVILLE 2 NW	3.77				.55	.49				1.45				.03		.45		.30								.30					
HASTINGS	4.97	.01	.10	.25	.99	.29				.34			.18		1.10	.36		1.07	.07			.13				.10		T				
IRELAND	5.44		.05	.26	.55		1.02			.04	.03			.53		.82		.27	1.24			.09					.54					
JANE LEW	5.75			.33	.12		.23	.21		.54				.40	.37	1.19	.97	T	.13	.05		.26				T	.95	T				
LAKE LYNN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANNINGTON 1 N	3.97			.18	.15	.08	.70			.16			T	.17		1.30	.08		.65			.15	.10				.04	.21		T		
MANNINGTON 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MIDDLEBOURNE 2 ESE	2.73		.02	.11	.28	.04				.20			T	.04		1.06	.04		.68	T		T					.05	.15		.02	.04	
MORGANTOWN FAA AIRPORT	4.26		T	.17	.35	1.02	.43		.25				.02			.54	.05	.08	.57			.14					.64					
MORGANTOWN L AND D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PHILIPPI	3.29		T	.01	.37	.01	.87	.20		.13	.30					.85	.30	T	.05	T	T	.06	.02					.12	T			
SUTTON RESERVOIR	5.21			.13	1.31		.47	.23		.54	.07		.24	.42		.01	.27		.11	.31		.01	.05				.02	.97	.05			
VANDALIA	5.43				.75	.05	2.20			.03	.04				.03	1.65			.04							.62	.02					
WESTON	5.19			.49	.24	.12	.80	.14		.59					.14	1.02	.83			T		.21	T				.61					
WEST UNION	5.06		.15	.27	.10	.04	.03			.21					2.47	1.29	.07	.02	.15			.04					.03	.19				
• • • SOUTHWESTERN 03																																
BRANCHLAND	3.20				1.95		.04				.07						.02	.32					T				.12	.68				
CHARLESTON WB AP R	2.35		T	.60	T	T	.14		.44	.06		T	T	.04	T	T	T	.20	T	T	T	T				.02	.85	T		T	T	
CHARLESTON 1	1.84				.32	T				.26	.16	T			.14		T	.19									T	.77				
CLAY 1	4.36				.90			.22		.17			.08	.10	.72	.20		.36		1.02			.06				.53					
CLENDENIN 1 SW	2.95			.54				.20		.15			.42	.17		.11	.15	.15									.55	.51				
CORTON	2.96			.21	.10		.12			.80			.33	.05	.27			.12				.02					.43	.51				
DILLE	4.43				.43	.11	.04	.29	.21	.47	.31	.13				.05	.18	.07	.39	.08	.15	.08	.19	.32	.11	.12	.24	.46				
DUNLOW 3 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HAMLIN	3.07			.04	1.23	T	.02							.20			.08	.50		.01	T	T					.11	.88		T		
HOGSETT GALLIPOLIS DAM	2.50				.22	.30	.21						.03		.04		T	.03										1.67				
HUNTINGTON WB AIRPORT	3.28		.04	.51	.51	.01	T			.40		.45				.21	.11			T		.03				T	.97	T				
HUNTINGTON SEW TRMT PL	2.78		T	.11	.87	T	.10	T			.08		.08			.04	.24	.42					.03	T				.81				
KERMIT	1.97			T	.69	.14	.02				.02	T					.10	.23		.38		.10	T				.33	.02				
LOGAN	2.14				.43	.04	.07				.53		.42			T	.06	.17		.13			.13					.08	.08			
LONDON LOCKS	2.04			.24			.33			.27			.04	.08	.34		.04	.06	.03		.03	T	.17				.07	.33	.01			
MADISON	2.11				.36			.12			.03		T				.07	.29		.29		.08	T				T	.87				
POINT PLEASANT 5 NNE	3.06			.08	.86	.05	.25						.17	.74	.11	.14	.02			.13	T						T	.51				
RACINE LOCKS AND DAM	4.90			T	.30								.95	1.12	.48	T	.26	.72		.46								.61				
RAVENSWOOD LOCK PARK	3.39			.12	.28		.04							.65	1.08	.07		.06									.04	1.05				
RIPLEY	4.64		.15	.50	.35						.29			.94	.42	.14		.25	.35	.08		T			.02	.05	1.10		T			
SPENCER	3.59				1.05	.07				.03			.01	.15		.42	.32	.12		.12		.01	.05				.01	1.22		T	.01	
WAYNE 2	2.82			.70	.59							.04				.10	T		.18							.29	T	.92				
WILLIAMSON	1.48			.02	.53				.09								.12			.08			.41						.23			
WILLIAMSON 2	1.37			T	.34	.15	.06					T					.07	T		.09	.14	.18	T					.34				
WINFIELD LOCKS	3.72			.13	.69	.57	.04	.01					.31		.09	T	T	.68				T						1.20				
• • • CENTRAL 04																																
ALBRIGHT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALPENA 1 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ARBOVALE 2	3.61				.03	.08	.15	.07		.18			.17				.75	.35	.26	.90			.15					.52					
BAYARD	2.79			T	.34	.11	.07	.20		.11				.05		T	.63	.08	.38	.37			.29					.13	.03				
BECKLEY V A HOSPITAL	3.33			T	.03		.41	.04		.04	.05	T	.80		.48		.14	.49		.45	.07		.17					.12	.04				
BECKLEY WB AP //R	3.58		.03	.01	T	.15	.06		.40	.07		T	T	.55	T	.15		1.70	.10	.01	T	.20				.06	.09		T	T		
BELVA	4.36				.50	.04	.20	.36			.23		.25	.38	.12	.01	.10	.04		.07		.07	.17			1.00	.78	.04				
BRANDONVILLE	4.57			.08	.05	.16	.68	.04		.23	T			.05	.09	.83	.11	.02	.68	.21		.44	.15				.71	.04				
BUCKEYE	4.24			.04	.14	.06	.66	.02		.07	.21	1.40	.02	.25			.30	.24	.03	.02		.02	.30				.46	T				
CAMDEN ON GAULEY	8.17			.02	.55	.21	.55	.10			1.55		.10	.95		.02	.83		.15	1.72	.01	.05	.23			.64	.45	.04				
CANAAN VALLEY	5.68		.07	.12	.18	.23	.26			1.31				T	T	.86	.87	.04	1.13		.26					.35					
DRY CREEK	3.42				.10		.06	.07		.15	.27	.02	.14		.64		.07	.60		.71	.02	.35					.20	.02				
EAST RAINELLE 3 NNE	3.11			.12	.24		.45	.30			.27		.19	.04		T	.05	T	.50			T	.60				.35	T				
ELKINS WB AIRPORT //R	4.65	T	.02	.19	.24	.53	.02		.09	.02	.05		T		T	1.62	.13	.01	.57	T		.18					.95	.02			.01	
FLAT TOP	4.26			.17	.52		.20	.12		.32		.02	.57	T	1.32	.02	T	.28	.05	.04	.17	T	.34					.12				
HACKER VALLEY	5.97			T	.48	1.20	.80	.08		.42	.06		.08	.06		.08	.43		.08	.30	T	.30	T				.90	.62	.08			
HICO	4.01			.03	.80		.14	.37			.74		.19	.10	.12		.26	.27			.09						.27	.46	.17			
MC ROSS	3.75		.26	.22	.05		.61			.32	.13	T			.10	T		.97			.21	.36	.06				.46			T		
MT STORM	2.19			.16	.17	.16	.08	.25								.15	.43		.53			.05					.17	.04				
OAK HILL	3.33			T	T		.11	.04			.39		.06	.08	.29		.06	1.15	.33	.02	T	.19	.20					.30	.11			
PARSONS 1 SE	5.35				.27	.20	.18	.36		.49				.30		.44	1.35		.54	.56		.35	.07					.19				
PICKENS 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
REEDSVILLE EXP. FARM	5.09			.52	.03	.38	1.02			.25	.71			.30		.67	.04		.47	.02		.44					.01			.23		
RICHWOOD	3.08	T	.15	.10	.60						.03					.10		1.70		T		.40		T								
ROWLESBURG 1	5.75			T	.25	.16	1.20	.11		.18	.56			.08		.43	.39	.41	.50	.85		.34	.02				.27	T				
SENECA STATE FOREST	3.77		T	.11	.07	.32	.05		.03	T	.11	.15	.16	.12		1.09	.62		.12			.28	.14	.01		.01	.04	.36			T	
SPRUCE KNOB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONY RIVER DAM	3.01				.37			.15		.11						.26	.43		1.07			.20					.18	.24				
SUMMERSVILLE RESERVOIR	4.10			.19	.62	.14	.23	.32			.52		.12	.06	.07	.18	.08	.43	.24	.04		.02	.21				.06	.56	.01			
TERRA ALTA NO. 1	7.21			.02	.76	.80	1.10	.28		.85	.11			.05		.30	.49	.01	.91	.96		.11	.02					.37	.07			
THOMAS	4.43			.06	.17	.22	.14	.20		.19				T	T	.13	1.05	.01	1.27	.54		.10	.12					.15	.08			
VALLEY BEND	4.84			.47	.07	.06	.77	.27		.30			.03	.10		.33	.84		.01	.93			.35					.27	.04			
VALLEY HEAD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEBSTER SPRINGS 1 E	6.77			.06	.50	.08	1.60	.20		.50	.21		.37	.06			.69	.22	.03	.15		.15	.16				.07	1.72				
• • • SOUTHERN 05																																
ALDERSON	3.40			.90	1.07		.37	.12		.10	.01			.04		.02	.17		.20	.01			.38					.01				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	3.63		.05	.10	.08		.94	.08		.36	.02			.52	.27		.02	.59	.04		.04	.39	.03					.10	T			
BLUEFIELD FAA AIRPORT	2.82		.20	.19	T	.27	T		.31	.04	T	.31		T		T		.83		T	.08	.32					T				
BLUESTONE DAM	3.17			.12	.71	T	1.31	.03	T	.03				.06	.26	T	T	.03	.24	.02	T	T	.35	T				.01	T			
GARY //R	3.20			.13	.03	.01	.64	.01		.15		.09	.32					.85	.01			.46	.04					.46	T			
IAEGER	3.03			.12	.14	.06	.11	.04		.05	.06	.18			.03	.02	.10	.44		.06	.03	.68	.16				.02	.71	.02			
KOPPERSTON	2.17			.04	T	T	.21			.08	.06	.20				.31	.02	.59		.23		.28					.15				
LEWISBURG 2 SSW	3.21			.05		.40	.41	.02		.51	.01		.25	.01	.06	.01	.06	.63		.43		.36									
MATOAKA	4.54			.29	.62	T	.24	.31		.36	.39		.11		.38			.41				.39	.22				.71	.11			
PINEVILLE	3.37			.05	.04	.02	.21	.53					.01		.10		.04	1.44			.05	.43	.04				.41				
PRINCETON	2.88			.11	.08	.03	.74	.17		.26		T	T	T	.02		.04	.45	.05	T			.35				.56	.02			
RENICK NO 2	3.79					.30	.78	T		.12	.74	.10	.31	.15	.40	T	T	.15	T	T		.28	T				.46			T	
UNION	2.46		.01	T		.01	.09	.12		.77	.19		.03		.03			.06	.35	.27	.02	.04	.47				T				
WHITE SULPHUR SPRINGS	2.09		.05	.12	.07		.12	.27		.87	.08				.03		.06		.14		T	T	.28								
• • • NORTHEASTERN 06																															
BERKELEY SPRINGS	2.68														.07	.07	.67		.26	.06		.42	.33				.09	.71				
BRUSHY RUN	4.16			.84	.54	.05	T	.06		.75				.03			.85	.03	.22	T			.35				.10	.34				
FRANKLIN 2 NE	2.34				.03		.07	.03		.52	.08						.92		.33	.08			.13					.15				
HARPERS FERRY	6.53		T		.08	T	1.53	.06		T				.22		T	.40	.60	1.05	T			.91				.91	.77	T			
HARPERS FERRY NAT PARK	6.51			.01	.07	1.08	.34							.28		.02	.49	.58	.82	.02		.69	.31				1.00	.80				
KEARNEYSVLE 1 NW WBAS0	5.41				.07	.04	.72	.02						.14		T	.31	.09	.43	.12			.58				.61	2.28				
MARTINSBURG FAA AP	6.64			.23	.18	1.02	.06									.35	.39		.51			.45				1.01	2.37	.07				
MATHIAS	4.70		.35	.09			.23	.24		.55			.06			.31	.07	.04	.28	.18		.19					1.56	.55		T		
MOOREFIELD 2 SSE	5.14			.12	.95	.04	.52	.18		.99				.55			.44	.10	.57	.10			.39				.10	.09				
OMPS	8.71			.16	.83	3.04	.70	.24									.70	.16	.75	.22			.47				.40	1.04				
PETERSBURG	2.92			.07	.23	.10	.05	.26		.36							.64		.20	.70			.31									
ROMNEY 3 NNE	5.75				.12	1.50	1.09	.05		1.00							.22	.24	.41	.05			.21				.35	.51				
WARDENSVILLE R M FARM	3.44			T	.24	.02	.06	.19						.21			.17	.12	.15	.68			.50				.93	.17				

SPECIAL WEATHER SUMMARY

The trend for violent storms confined to relatively small areas throughout the State continued. Some of the more outstanding ones reported are briefly noted.* On June 5 hail, whipped by high winds, smashed thousands of windows in the city of Princeton, Mercer County. Also, on June 5, a small tornado was reported by pilots 25 miles southeast of Elkins, but no ground damage was reported. Flash floods June 14 occurred in the Ripley area, Jackson County. Golf-ball-sized hail was reported June 18 at Pickens, Randolph County, and June 26 at Point Pleasant, Mason County. A violent storm on June 26 in Berkeley County flooded many basements as over 2 inches of rain fell in a few hours, and considerable damage occurred in Martinsburg as wind gusts reached to 63 m.p.h.

Many areas of the State had rainfall totals over 4 inches, particularly in the mountains and the three easternmost counties. Several stations near the Ohio River north of Point Pleasant also had totals over 4 inches.

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	84	88	85	81	78	83	75	90	89	87	88	88	87	85	80	79	85	90	89	78	78	82	79	82	85	82	86	72	77	84		82.7
	MIN	58	59	63	60	59	59	42	48	59	57	56	58	58	61	59	61	64	66	69	49	53	57	50	51	58	59	60	46	46	58		56.8
CAIRO 3 S	MAX	89	89	81	80	84	80	82	90	90	91	90	90	89	84	82	88	90	90	88	80	83	79	83	87	87	86	75	78	84	90		85.3
	MIN	57	57	62	61	60	59	41	51	60	57	56	58	61	59	59	62	67	62	57	52	55	55	56	50	57	61	60	46	52	59		57.3
CRESTON 1 SSW	MAX	85	87	85	79	80	85	78	79	89	88	88	88	85	83	80	80	83	89	88	78	76	82	81	83	86	85	86	72	77	82		82.9
	MIN	56	56	56	62	58	54	40	40	51	57	57	54	57	59	57	60	63	63	58	52	51	51	52	52	54	56	58	47	47	51		54.3
MOUNDSVILLE	MAX																																
	MIN																																
NEW CUMBERLAND	MAX	86	87	80	73	81	79	79	90	90	89	89	87	85	80	76	83	84	87	85	73	72	76	80	83	82	82	72	76	81	92		82.0
	MIN	60	61	59	57	61	57	42	58	60	56	57	63	62	55	62	65	69	66	61	46	52	54	52	55	59	57	58	48	57	67		57.9
NEW MARTINSVILLE	MAX	89	85	84	76	84	78	80	90	90	90	89	87	84	79	76	83	86	90	84	80	78	78	82	85	83	85	79	78	82	91		83.5
	MIN	61	62	60	59	62	61	45	55	61	59	59	57	57	62	59	65	67	64	60	51	55	57	52	54	61	62	58	49	54	64		58.4
PARKERSBURG FAA AP	MAX	86	84	78	78	81	76	79	89	87	87	87	85	83	80	79	84	88	88	80	77	80	74	81	85	82	84	75	76	83	93		82.3
	MIN	68	68	62	61	64	55	46	61	63	62	62	64	64	65	62	67	70	72	64	54	60	58	52	56	66	65	56	49	56	70		61.4
PARKERSBURG WB CITY	MAX	87	83	77	77	82	73	80	88	88	90	88	86	83	82	78	83	89	89	78	78	81	77	85	85	82	84	72	79	83	92		82.6
	MIN	66	67	61	60	64	57	47	60	63	61	63	63	63	65	61	66	69	73	64	55	60	58	53	55	67	65	57	50	56	70		61.3
WEIRTON	MAX	86	85	80	75	79	75	80	90	91	90	89	88	80	77	75	85	85	87	83	75	72	77	81	83	80	80	73	78	80	91		81.7
	MIN	63	66	60	55	61	56	45	60	64	59	60	64	62	58	60	66	61	66	62	49	52	53	54	55	59	60	56	49	58	69		58.7
WELLSBURG 3 NE	MAX	87	86	83	76	81	79	80	90	90	91	90	86	83	79	76	84	88	89	85	76	75	77	83	84	84	83	73	78	83	93		83.1
	MIN	57	59	63	57	60	56	39	53	58	54	53	60	61	56	60	64	66	64	59	45	49	52	48	50	60	56	59	46	53	62		56.0
WHEELING WARWOOD DM 12	MAX																																
	MIN																																
* * *																																
NORTH CENTRAL 02																																	
BELLINGTON	MAX	84	85	86	81	80	80	67	72	83	85	84	85	84	84	73	70	78	82	85	76	74	70	77	78	81	84	82	65	73	78		78.9
	MIN	52	54	58	60	59	56	41	41	51	55	54	55	57	60	57	57	62	63	63	52	53	59	48	49	52	53	61	45	47	48		54.1
BUCKHANNON 2 W	MAX	86	85	80	80	82	77	71	86	86	86	87	85	83	74	73	82	85	85	80	77	80	78	81	82	85	82	70	74	80	80		80.7
	MIN	52	54	61	60	56	56	38	49	58	54	52	56	59	62	57	61	62	73	61	50	50	59	44	49	61	62	57	43	48	58		55.4
CLARKSBURG 1	MAX	85	89	87	81	81	85	75	76	88	88	89	90	87	87	80	78	86	88	87	80	76	81	74	83	85	85	83	71	76	83		82.8
	MIN	52	57	59	64	61	59	43	44	54	51	57	57	59	60	59	57	65	65	61	52	52	58	52	52	54	59	60	48	48	53		55.7
FAIRMONT	MAX	85	87	81	78	83	73	72	88	87	88	89	86	84	75	69	82	86	86	80	76	82	76	81	83	84	83	67	76	81	89		81.2
	MIN	61	65	65	61	59	55	43	56	60	57	60	61	60	62	57	64	66	65	62	52	55	58	52	56	62	60	56	48	53	69		58.7
GASSAWAY	MAX																																
	MIN																																
GLENVILLE 2 NE	MAX	83	87	87	81	81	84	75	79	88	88	88	88	86	83	77	76	85	88	88	80	78	81	73	80	85	85	86	70	77	82		82.3
	MIN	43	57	61	62	57	56	38	46	59	55	54	56	61	63	59	61	63	68	59	50	56	55	51	51	53	60	60	48	49	57		55.6
GRANTSVILLE 2 NW	MAX	85	89	86	74	81	83	76	79	89	87	89	89	87	84	83	78	85	80	82	90	79	82	74	81	86	85	86	72	76	83		82.7
	MIN	58	59	60	64	60	58	43	52	59	57	60	54	63	64	62	60	65	63	62	54	59	55	51	49	54	54	60	48	50	54		57.0
MANNINGTON 1 N	MAX	88	87	83	83	85	79	74	89	89	89	89	88	84	78	73	84	87	87	78	78	80	77	82	83	84	85	78	76	83	90		83.0
	MIN	52	59	60	60	67	58	39	47	58	52	52	50	59	59	58	62	63	63	58	49	49	54	49	50	50	55	58	43	48	58		54.6
MIDDLEBOURNE 2 ESE	MAX	83	85	82	78	83	78	80	89	89	88	88	89	87	84	79	86	87	87	84	77	81	76	82	83	85	83	76	78	83	91		83.4
	MIN	57	59	62	61	61	60	42	57	60	57	60	60	59	60	63	61	62	65	59	51	53	55	57	52	60	61	59	47	52	61		57.8
MORGANTOWN FAA AIRPORT	MAX	89	89	82	82	80	73	73	91	86	88	90	85	84	76	72	84	89	88	78	75	80	74	81	84	82	85	71	76	81	86		81.8
	MIN	65	70	65	62	60	50	45	61	61	60	61	64	62	67	61	68	69	69	61	50	55	59	53	59	65	64	54	50	54	72		60.5
MORGANTOWN L AND D	MAX																																
	MIN																																
WESTON	MAX	88	89	89	82	84	85	75	79	88	87	88	90	87	87	89	79	84	88	88	81	79	84	71	80	86	87	85	70	75	83		83.6
	MIN	54	57	60	64	61	58	43	44	54	58	57	57	57	62	59	55	61	65	62	53	55	59	50	50	52	56	60	49	49	52		55.8
WEST UNION	MAX	90	87	81	80	84	78	80	90	90	90	90	88	87	80	76	84	87	87	80	77	82	76	81	84	85	85	78	76	82	89		83.5
	MIN	58	59	63	62	61	58	41	53	62	57	56	58	57	62	58	64	65	67	60	52	55	57	52	52	52	52	52	46	46	56		56.4
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	94	88	83	81	83	75	83	88	87	88	88	87	86	85	80	87	92	94	82	80	87	73	82	89	88	89	73	79	87	94		85.1
	MIN	64	65	67	65	62	56	46	60	60	58	60	60	61	65	66	63	68	73	68	59	66	55	55	54	60	65	59	55	54	65		61.1
CHARLESTON 1	MAX	87	91	86	79	80	87	74	80	88	86	89	88	87	85	84	79	86	91	92	82	80	87	74	82	88	87	88	70	76	85		83.9
	MIN	62	61	65	64	61	64	49	54	54	59	61	61	63	65	65	64	69	71	65	60	66	60	56	56	59	66	62	54	52	54		60.7
CORTON	MAX	89	86	84	81	83	74	80	88	81	89	88	86	85	81	77	85	90	90	89	79	85	85	81	87	88	86	85	77	83	88		84.3
	MIN	58	58	60	62	59	50	44	53	58	56	58	56	62	62	59	61	64	65	57	55	57	50	51	52	55	62	60	50	49	57		56.7
DUNLOW 5 SE	MAX	83	81	82	79	77	78	80	84	81	82	80	84	85	88	87	87	86	87	88	84	83	85	87	89	88	89	92	80	85	91		84.4
	MIN	61																															
HAMLIN	MAX	87	90	84	79	78	82	71	79	88	87	88	88	89	88	84	76	86	90	91	83	80	85	76	82	88	86	88	71	77	85		83.5
	MIN	57	56	56	63	61	55	45	45	56	56	58	57	61	64	62	62	64	64	60	56	60	55	52	53	54	60	61	51	51	53		56.9
HOGSETT GALLIPOLIS DAM	MAX	85	88	84	77	78	81	75	81	88	87	89	88	87	85	85	78	86	91	93	81	80	83	77	83	87	86	86	73	77	85		83.5
	MIN	61	62	62	61	61	57	47	47	56	57	57	60	61	61	66	65	66	67	64	58	54	53	52	52	55	61	61	52	51	54		58.0
HUNTINGTON WB AIRPORT	MAX	86	83	74	76	77	72	80	85	86	86	86	86	83	84	75	83	89	90	80	78	83	74	81	86	84	86	72	77	84	91		81.9
	MIN	66	66	66	64	60	57	47	58	61	57	62	60	64	65	68	64	69	74	65	57	63	54	51	53	60	64	56	53	53	66		60.8
HUNTINGTON SEW TRMT PL	MAX	88	89	84	78	79	79	77	88	88	89	89	87	88		86	85	90	91	91	79		83	83	86	87	89	88		85	92		85.9
	MIN	62	62	68	64	64	57	48	56	62	58	63	60	63		64	65	67	71	66	56		54	53	53	60	64	61		53	65		60.7
LOGAN	MAX	88	82	85	75	78	82	78	82	91	91	91	89	89	87	85	76	86	92	93	82	90	85	79	86	90	89	90	73	80	87		85.0
	MIN	60	59	60	66	62	57	54	54	55	60	60	61	62	66	62	64	64	66	64	63	64	59	56	56	57	60	63	53	52	54		59.8

See Reference Notes Following Station Index

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	85	92	87	80	83	85	75	81	89	87	91	90	87	89	82	82	87	90	92	82	81	85	76	78	88	89	87	70	78	86		84.5
	MIN	61	63	63	65	63	57	53	53	58	61	61	63	61	64	62	62	64	67	66	60	61	62	53	54	57	61	66	57	55	54		60.2
MADISON	MAX	87	90	84	75	79	81	77	80	87	88	90	88	87	88	85	78	86	91	91	82	80	86	75	82	88	88	88	71	77	86		83.8
	MIN	58	58	59	64	61	55	52	53	53	58	58	60	61	63	62	63	64	67	63	60	61	57	55	56	57	59	61	54	51	52		58.5
POINT PLEASANT 5 NNE	MAX	85	88	83	76	79	81	76	80	89	88	89	89	88	84	84	78	85	90	90	81	77	83	76	81	86	85	85	73	77	83		83.0
	MIN	65	62	66	60	61	57	48	55	61	56	60	62	60	66	62	63	68	73	65	52	59	53	52	54	59	63	60	52	55	57		59.5
RAVENSWOOD LOCK PARK	MAX	88	88	81	77	81	78	78	88	88	89	89	87	86	83	81	83	89	90	87	82	81	82	82	85	85	85	84	75	82	92		84.2
	MIN	65	65	64	61	63	60	44	55	61	56	61	61	61	65	62	65	67	73	64	53	61	54	50	53	60	60	57	49	53	63		59.5
RIPLEY	MAX	90	87	82	78	84	79	81	90	89	90	90	88	84	82	80	86	91	92	92	86	84	81	83	87	85	86	81	78	86	93		85.5
	MIN	61	60	65	61	62	58	42	55	62	58	61	60	60	63	62	63	67	69	63	55	64	55	52	54	60	64	61	49	54	63		59.4
SPENCER	MAX	87	86	82	78	80	81	78	86	86	86	87	86	82	77	76	82	88	89	87	87	81	72	80	85	86	84	80	75	81	90		82.8
	MIN	65	65	66	62	60	59	41	53	60	55	58	59	60	63	67	63	65	75	66	54	62	57	49	50	55	60	59	46	50	61		58.8
WAYNE 2	MAX	88	84	83	80	79	75	80	86	87	87	89	87	87	85	88	87	90	91	87	81	85	82	82	88	84	87	87	78	85	93		85.1
	MIN	60	60	65	62	60	57	48	55	61	56	60	60	58	65	64	64	68	66	56	58	64	54	52	51	58	64	61	50	51	61		59.0
WILLIAMSON	MAX	90	94	88	80	81			85	92	93	94	90			92	76	87					87	82	86	90	88			91	90		88.0
	MIN	59	61	67	66	63			53	60	59	61	62			64	64	66	70	66			59	56	57	59	65			52	56		61.1
WINFIELD LOCKS	MAX	86	88	88	77	78	81	75	80	88	80	88	87	86	87	83	76	84	89	91	80	80	82	77	83	87	85	85	74	77	84		82.9
	MIN	62	63	62	64	63	61	48	47	59	60	59	63	63	65	67	66	67	70	65	59	59	58	55	55	57	62	62	52	53	56		60.1
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	80	80	77	77	77	67	73	80	80	84	83	82	80	76	63	79	84	84	79	76	78	77	77	81	81	80	76	71	76	79		77.9
	MIN	55	57	57	55	52	46	39	41	50	46	46	47	54	57	53	59	59	63	61	48	46	57	47	43	45	59	56	37	49	53		51.2
BAYARD	MAX	79	84	78	78	77	74	68	80	80	81	83	81	78	73	68	76	81	82	78	77	74	73	72	78	80	80	75	68	72	75		76.8
	MIN	46	51	55	57	55	54	34	48	52	49	46	50	52	49	53	55	53	60	57	48	47	55	39	42	50	56	50	36	38	60		49.9
BECKLEY V A HOSPITAL	MAX	79	77	76	74	77	70	72	80	82	82	81	80	81	72	71	74	83	84	77	74	73	76	75	80	78	78	76	69	76	82		77.0
	MIN	53	56	58	54	53	46	45	45	52	50	50	48	52	58	53	57	62	63	60	54	51	58	45	52	54	54	54	42	43	57		52.6
BECKLEY WB AP	MAX	80	81	75	74	79	71	72	80	80	80	81	80	80	71	71	78	84	85	78	74	77	72	76	80	79	80	66	69	78	84		77.2
	MIN	59	62	59	59	54	49	42	51	54	53	56	54	56	58	58	61	62	67	62	55	61	51	45	61	58	59	48	44	48	61		55.6
BRANDONVILLE	MAX	83	83	84	79	79	79	69	71	83	84	84	85	83	77	72	70	78	83	82	74	71	75	70	77	78	79	81	66	72	76		77.6
	MIN	53	56	59	60	56	55	36	44	56	51	50	56	55	51	55	60	61	62	57	44	48	55	47	46	55	55	55	40	46	55		52.6
BUCKEYE	MAX	82	82	78	76	76	75	73	82	81	82	81	80	80	78	64	77	82	85	85	77	79	78	78	80	80	79	79	72	77	79		78.6
	MIN	51	52	56	57	54	47	40	42	58	50	49	50	54	56	50	56	59	60	53	47	52	50	45	46	50	55	55	42	39	50		50.8
CANAAN VALLEY	MAX	78	80	77	76	73	68	67	78	77	77	80	78	76	68	65	77	79	79	73	73	75	72	74	79	80	78	73	73	74	74		75.0
	MIN	44	55	52	55	55	48	40	45	48	46	43	46	50	52	52	53	55	57	49	48	54	58	42	45	52	52	44	38	37	60		49.0
ELKINS WB AIRPORT	MAX	83	83	79	77	77	67	71	81	81	82	84	82	80	72	69	79	83	84	75	72	79	65	77	81	80	80	67	71	78	77		77.2
	MIN	46	53	61	57	56	43	38	44	56	53	49	51	56	55	55	57	61	64	62	50	51	49	45	45	48	56	48	40	43	52		51.5
FLAT TOP	MAX	72	78	76	71	68	73	65	69	77	75	77	74	76	76	65	68	74	78	79	72	69	71	70	72	77	79	74	61	65	74		72.5
	MIN	56	56	60	57	56	50	45	48	56	56	54	55	59	56	54	54	58	60	61	54	54	53	50	49	52	60	60	48	50	51		54.4
MC ROSS	MAX	82	81	75	74	79	79	69	78	79	77	79	81	80	81	69	79	79	84	84	78	77	72	75	82	82	80	81	69	78	81		78.1
	MIN	54	60	58	58	57	49	43	48	53	52	52	52	56	60	54	59	61	62	61	55	50	54	48	49	51	58	53	46	45	54		53.7
OAK HILL	MAX	79	83	84	80	78	82	72	76	83	83	81	79	85	83	74	72	83	88	88	80	76	81	73	81	85	85	88	63	73	82		80.0
	MIN	59	60	63	60	59	51	44	44	46	54	54	53	54	58	59	60	61	64	63	56	57	56	49	49	54	57	59	47	48	49		54.9
PARSONS 1 SE	MAX	83	85	86	82	80	80	69	73	85		86	87	85	83	72	70	81	86	85	77	75	80	67	80	84	85	83	67	73	82		79.7
	MIN	50	55	60	59	57	56	43	46	57		52	55	59	59	57	58	62	64	63	51	53	56	49	49	52	60	56	46	47	49		54.5
PICKENS 1	MAX																																
	MIN																																
REEDSVILLE EXP. FARM	MAX	83	84	83	78	80	81	73	83	84	84	85	85	81	76	72	78	82	82	82	78	79	76	77	79	80	81	77	72	78	78		79.7
	MIN	46	54	60	61	55	48	38	50	56	53	51	55	58	59	55	59	61	63	57	59	57	46	46	48	54	56	58	45	42	59		53.6
RICHWOOD	MAX	82	77	76	73	75	81	78	84	73	81	83	78	81	74	69	80	84	82	79	80	76	69	79	79	82	81	77	73	79	76		78..
	MIN	53																						48		52	49	55		45			
ROWLESBURG 1	MAX	86	87	82	82	82	75	72	86	86	87	86	85	82	76	69	81	86	84	78	75	79	71	81	83	83	83	75	72	80	80		80.5
	MIN	55	60	63	63	61	57	45	51	61	57	56	57	61	56	58	63	64	64	63	53	54	60	53	53	55	59	57	46	47	57		57.0
SENECA STATE FOREST	MAX	82	82	79	77	79	72	75	85	83	84	82	83	83	67	62	81	85	86	76	78	79	79	76	80	81	80	68	70	70	79		78.1
	MIN	55	55	52	57	51	49	39	41	46	46	49	49	55	57	56	56	59	60	55	47	56	52	54	45	45	46	45	38	35	52		50.1
SPRUCE KNOB	MAX																																
	MIN																																
SUMMERSVILLE RESERVOIR	MAX	82	84	85	78	76	78	68	72	82	86	83	83	82	81	74	74	79	85	86	78	74	78	69	79	83	84	83	64	73	71		78.5
	MIN	60	65	65	58	60	54	44	50	58	52	56	55	54	57	60	59	60	71	64	55	63	58	48	52	56	60	58	46	49	48		56.5
TERRA ALTA NO. 1	MAX	72	79	81	77	76	76	67	68	81	79	80	83	80	72	70	66	76	80	79	73	70	73	65	74	77	78	78	62	69	73		74.5
	MIN	50	58	62	59	55	54	38	43	54	53	53	56	56	57	54	55	60	60	58	48	50	55	45	48	56	58	53	41	44	49		52.7
WEBSTER SPRINGS 1 E	MAX	87	84	80	78	80	75	74	83	83	84	87	84	84	78	71	80	85	88	81	78	81	79	80	85	86	83	82	72	81	81		81.1
	MIN	55	60	62	59	57	51	48	47	62	55	52	54	58	62	59	58	64	67	63	53	59	58	48	52	52	52	57	50	47	55		55.9
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	82	83	78	76	71	72	73	82	82	83	82	83	81	69	69	79	83	85	85	75	78	77	78	83	82	80	79	71	80	84		78.8
	MIN	55	60	61	54	57	45	42	47	52	49	50	49	55	55	52	58	60	64	62	56	57	52	45	54	55	55	56	44	45	59		53.5
BLUEFIELD FAA AIRPORT	MAX	80	78	75	69	74	68	70	77	78	78	77	78	77	67	71	76	81	82	76	72	74	73	76	79	77	77	64	66	75	77		74.7
	MIN	62	64	63	61	54	48	46	56	53	57	56	55	61	59	59	62	63	68	63	59	61	59	52	62	63	60	52	50	52	61		58.0
BLUESTONE DAM	MAX	80	87	85	80	78	83	70	76	85	84	87	85	83	86	78	75	84	88	89	83	79	80	78	80	85	84	83	68	76	84		81.4
	MIN	57	57	62	61	49	51	50	51	55	55	57	59	59	61	55	59	63	65	62	60	52	54	54	55	58	61	63	52	50	52		56.6
GARY	MAX	83	88	83	80	77	83	74	77	85	87	90	85	86	85	79	78	83	88	91	83	79	81	79	83	87	84	85	67	76	84		82.3
	MIN	55	53	57	60	57	55	53	50	49	57	55	56	56	59	55	56	60	65	62	61	61	58	56	55	55	61	60	52	51	51		56.4
KOPPERSTON	MAX	85	84	80	77	81	74	77	84	87	82	84	85	82	82	78	81	86	88	80	77	80	78	82	84	84	83	83	73	82	86		81.6
	MIN	54	49	61	57	55	52	45	49	58	54	55	54	57	60	55	59	63	64	60	58	60	54	44	52	55	56	57	48	45	55		54.8

See Reference Notes Following Station Index

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	83	83	80	77	81	70	76	84	80	82	84	82	64	76	72	83	85	87	83	75	78	77	79	84	85	82	83	74	86	87		80.5
	MIN	57	62	59	58	56	52	43	50	57	55	55	54	57	56	62	58	62	68	66	57	56	55	49	54	57	57	57	44	48	59		56.0
PINEVILLE	MAX	83	89	82	82	80	84	76	80	88	90	91	91	91	86	79	77	86	90	92	82	79	83	81	83	89	84	84	67	75	84		83.6
	MIN	51	58	59	60	59	56	52	52	52	56	57	57	57	61	56	58	59	66	63	61	61	57	52	51	51	56	61	51	59	50		56.3
UNION	MAX	79	84	85	84	79	82	73	76	85	82	82	84	85	83	71	76	82	84	86	80	74	78	79	78	84	82	80	67	74	80		79.9
	MIN	53	60	61	53	55	52	43	44	49	52	52	52	54	56	52	56	57	61	60	58	57	52	50	51	56	54	55	42	45	52		53.1
WHITE SULPHUR SPRINGS	MAX	86	85	83	83	82	78	79	82	84	85	87	86	86	80	72	85	87	88	89	77	83	81	82	87	85	86	86	75	84	90		83.9
	MIN	56	60	58	58	56	51	45	47	57	55	56	59	57	61	54	60	61	66	64	58	59	55	51	51	55	58	55	45	44	54		55.5
• • •																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	89	86	84	84				89	89	89	92	91	84	79	69	74	87	91	89		81	82	83	86	86	88	81	81	82	86		84.5
	MIN	52	59	60	60				47	60	63	57	63	61	46	57	61	65	65	63		51	60	50	50	59	62	61	43	49	61		57.1
FRANKLIN 2 NE	MAX	83	84	82	80	60	71	76	85	82	83	86	85	80	71	65	81	87	89	80	79	83	74	78	83	86	82	77	73	80	80		80.2
	MIN	50	57	58	58	59	50	38	48	55	54	51	53	55	60	57	58	59	65	60	53	57	56	50	49	52	60	60	43	44	62		54.4
HARPERS FERRY NAT PARK	MAX	86	88	84	74	88	70	75	88	86	87	92	91	84	78	74	76	87	91	90	84	79	79	83	85	85	84	79	77	79	94		83.2
	MIN	61	65	69	61	63	61	46	60	63	65	62	62	63	58	54	62	64	67	66	61	63	59	56	55	64	68	61	48	59	69		61.2
KEARNEYSVLE 1 NW WBASO	MAX	83	88	88	89	70	83	70	76	89	87	87	91	91	79	76	68	78	88	92	85	75	77	79	81	86	88	86	73	78	82		82.2
	MIN	51	62	64	60	60	55	50	54	56	60	56	56	62	46	52	58	62	63	61	59	58	59	51	52	54	62	63	47	49	50		56.4
MARTINSBURG FAA AP	MAX	87	89	86	69	82	70	79	90	89	86	91	90	79	75	70	80	90	92	85	78	77	77	81	87	86	81	72	77	82	86		82.1
	MIN	58	64	66	61	62	57	51	55	60	62	57	61	55	48	57	61	63	65	62	58	58	60	52	53	60	65	54	49	51	61		58.2
MATHIAS	MAX	82	85	81	81	82	70	74	84	81	83	86	86	73	68	66	81	86	89	83	79	83	80	80	82	85	82	73	75	79	84		80.1
	MIN	52	54	59	55	60	53	41	49	53	55	52	54	57	57	56	58	58	61	59	52	53	54	48	47	54	62	59	43	45	55		53.8
MOOREFIELD 2 SSE	MAX	88	85	87	85	86	72	78	89	87	88	90	90	72	75	71	84	90	91	88	80	83	82	82	87	89	87	78	78	83	85		83.7
	MIN	59	60	64	60	63	56	46	53	58	59	57	55	60	60	59	62	62	64	63	56	56	62	54	53	55	62	63	45	50	60		57.9
OMPS	MAX	85	88	90	87	68	80	66	76	87	88	87	92	88	78	76	67	74	82	90	81	78	74	72	80	87	85	80	78	70	81		80.5
	MIN	53	62	60	59	57	56	46	56	59	67	55	56	60	55	56	56	60	60	60	51	55	57	54	51	52	55	59	50	48	52		55.9
PETERSBURG	MAX	86	88	82	84	86	76	78	88	88	88	90	89	85	71	70	83	91	93	86	81	83	85	82	87	92	89	82	79	84	89		84.5
	MIN	56	68	66	60	63	57	42	55	58	58	53	56	60	61	59	62	62	66	64	58	51	63	51	52	56	65	63	39	48	66		57.9
ROMNEY 3 NNE	MAX	88	89	86	82	84	73	78	90	88	87	90	89	88	75	72	82	91	91	88	81	80	79	82	89	88	82	82	78	83	86		84.0
	MIN	55	58	60	63	62	58	43	50	58	57	53	56	60	50	60	62	64	65	64	54	53	60	50	50	53	67	63	44	46	56		56.5
WARDENSVILLE R M FARM	MAX	81	84	85	84	78	84	73	78	89	89	88	91	90	74	71	70	85	91	92	83	79	85	75	83	85	87	82	75	77	81		82.3
	MIN	55	60	62	58	61	56	46	50	55	59	52	56	60	51	55	60	60	63	60	60	55	58	52	50	54	60	62	44	44	46		55.5

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	22	3.8	8.5	24++	24	18	88	87	57	71	7	7	5	1	1	0	21	-	7.2
CHARLESTON WB AIRPORT	22	2.8	6.4	25++	22	16	87	86	53	60	15	3	3	2	0	0	23	-	7.2
ELKINS WB AIRPORT	-	-	-	-	-	-	-	97	67	79	4	8	4	3	1	0	20	-	7.9
HUNTINGTON WB AIRPORT	21	2.7	5.4	24++	18	02	83	87	59	63	4	3	4	3	0	0	14	-	6.7
PARKERSBURG WB CITY	-	-	-	25	W	21	-	-	-	-	7	5	4	4	0	0	20	49	-

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.21	.35	-	.56	.21	.14	-	.18	.25	.26	.20	.18	.27	.17	.11	.00	.19	.14	.17	.22	.16	.21	.11	.23	.20	.08	-	.21	.33	.05		5.998
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.20	.20	.16	.15	.11	.17	.14	.17	.36	.16	.22	.23	.25	.21	.19	.19	.09	.26	.23	.38	.21	.17	.08	.18	.22	.15	.17	.08	.19	.17		5.69
	WIND	22	15	27	23	16	28	19	17	32	17	17	17	22	25	52	24	19	28	27	32	20	30	24	14	23	17	29	25	21	26		708
	MAX	86	88	85	82	79	83	71	81	90	87	89	92	90	89	75	67	86	91	87	82	82	82	68	87	89	87	88	68	83	85		83.3
	MIN	57	60	64	64	63	60	50	52	57	61	60	60	64	62	57	58	67	66	66	59	59	59	53	55	59	60	62	51	51	54		59.0
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	-	.25	.16	.08	.14	.48	.08	.22	.17	.10	.16	.29	.15	.17	.19	.05	.18	.13	.24	.22	.15	.15	.20	.19	.27	.25	.13	.12	.25	.21		5.57R
	WIND	-	50	30	21	35	46	35	44	38	32	34	36	45	31	46	24	38	35	56	52	32	54	54	25	41	35	52	51	42	35		11898
	MAX	85	90	88	82	81	90	72	84	90	89	92	91	88	92	80	75	90	91	93	92	82	85	88	92	91	86	87	70	85	90		86.4
	MIN	62	62	65	67	64	60	57	57	59	64	63	64	65	65	61	60	65	68	68	65	65	63	60	60	62	64	66	57	58	57		62.4
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.13	.36	.36	.10	.19	.22	.09	.25	.16	.34	.30	.16	.30	.23	.21	.01	.12	.26	.18	.34	.15	.14	.21	.28	.14	.26	.00	.48	.16	.20		6.33
	WIND	32	35	47	33	46	28	26	29	21	19	26	13	25	28	54	35	17	22	40	63	33	29	33	23	33	34	31	64	30	29		978
WARDENSVILLE R M FARM	EVAP	.20	.19	.21	.17	.17	.20	.13	.21	.24	.19	.27	.26	.27	.16	.09	.07	.11	.20	.30	.37	.24	.18	.17	.24	.24	.19	.16	.13	.21	.17		5.94
	WIND	44	32	35	27	54	29	32	26	35	20	25	20	31	28	32	33	25	19	50	76	30	41	34	18	30	30	21	37	*	52		966

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
* * * DECEMBER 1969																							
CLARKSBURG 1	37.5	22.0	29.8	- 3.5	51	10	0	28	1078		8	28	1	4.82	1.79	1.12	11	12.5	8	28+	10	4	1
RICHWOOD														D 1.01							7	0	0
* * * JANUARY 1970																							
FLAT TOP	29.5	14.1	21.8	- 9.0	58	30	- 12	10+	1333	0	17	27	7	1.81	- 1.97	.56	30		7	12+	5	1	0
* * * MARCH 1970																							
MOOREFIELD 2 SSE	46.9	29.1	39.0		70	26	13	17	797	0	0	20	0	2.66		.48	30				8	0	0
* * * APRIL 1970																							
HOGSETT GALLIPOLIS DAM	68.1	40.9	54.5		86	30	26	6+	320	0	0	6	0	5.63	2.18	2.17	24	.0	0		7	4	2
REEDSVILLE EXP. FARM	65.4	36.5	51.0		85	30	20	13+	417	0	0	11		5.33		1.12	24	T	1	1	9	4	3

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * DECEMBER 1969																																
CLARKSBURG 1	4.82	.03	T		.08	T		.11	.65	T		1.12	.14	.04	.27	.14	.02	T		.03	.02		.29	T	.09	T	.31	.03	T		.65	.80
RICHWOOD	O 1.01	.10					.12					.06						.10	.12	D .10				D .20	.10				.06	.03		.02
* * * JANUARY 1970																																
EAST RAINELLE 3 NNE	-		T	.03	.02	.01		.15	.02	.03	.04	T	.03	.02						.02	.03	.27	.01	-	-	-	-	-	-	-	-	-
FLAT TOP	1.81	T	T	.07	.03	T		.32	.04	T	T		.12	T					.31	.01	.01	.22		.05	.07	T					.56	T
* * * MARCH 1970																																
MOOREFIELD 2 SSE	2.66			.32	T	.27						.03	T	.22	T	T	T		.10	T	.42	.07	.13	.05	.07			.08		.33	.48	.09
* * * APRIL 1970																																
HOGSETT GALLIPOLIS DAM	5.63	.05	1.21	.22				.13							.07	.03		T		T	.53	T	T	.71	2.17	.06	T	.05	.40	T		
REEDSVILLE EXP. FARM	5.33		1.05				.05	.28		.02				.25	.20	.18				.30	.79	T	T	1.06	1.12			.03				

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
DECEMBER 1969																																	
CLARKSBURG 1	MAX	40	41	41	29	35	38	50	46	47	51	43	40	44	47	35	30	33	37	32	34	37	35	34	24	30	29	28	31	36	45	41	37.5
	MIN	29	19	26	21	21	15	31	29	28	36	36	25	20	30	24	21	15	18	26	12	12	19	19	9	11	24	21	0	29	34	29	22.0
RICHWOOD	MAX																																
	MIN																																
* * *																																	
JANUARY 1970																																	
FLAT TOP	MAX	34	27	33	20	22	33	30	11	- 4	- 3	24	31	28	25	33	43	44	41	37	25	22	5	18	22	40	48	43	44	56	58	23	29.5
	MIN	23	19	19	10	9	20	10	-10	-12	-12	- 5	19	14	13	20	28	33	36	22	14	-10	-11	- 7	13	10	40	27	29	35	22	18	14.1
* * *																																	
MARCH 1970																																	
MOOREFIELD 2 SSE	MAX	52	64	56	40	50	62	57	55	47	45	55	51	40	36	35	35	47	43	42	42	45	42	47	46	51	70	50	65	60	37	49	48.9
	MIN	18	36	35	35	37	27	22	35	25	28	34	33	31	26	20	21	13	32	35	36	32	32	34	32	26	25	35	22	32	21	32	29.1
* * *																																	
APRIL 1970																																	
HOGSETT GALLIPOLIS DAM	MAX	51	67	62	60	46	52	54	56	75	67	62	64	75	77	52	67	77	78	69	74	73	68	81	69	74	73	75	80	78	86		68.1
	MIN	34	39	35	34	26	26	37	28	28	38	29	28	36	43	43	36	36	45	46	49	56	42	44	59	44	44	51	50	59	62		40.9
REEDSVILLE EXP. FARM	MAX	59	62	52	55	53	55	42	67	67	61	59	55	65	56	62	73	74	70	71	71	66	70	69	71	69	68	77	77	80	85		65.4
	MIN	27	33	28	28	24	20	34	22	42	38	35	20	20	40	37	28	41	40	41	39	38	32	52	52	48	43	40	50	51	52		36.5

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JANUARY 1970																																
FLAT TOP	SNOWFALL	T	T	1.0	1.0	T		5.0	1.0				1.0	T								-	-	1.0	1.5	T				T	T
	SN ON GND	T	T	1	2	2	1	6	7	7	7	7	7	6	5	4	3	2	1	1	1	4	4	5	6	6	T	T	T	T	T	T
* * * MARCH 1970																																
MOOREFIELD 2 SSE	SNOWFALL																		1.0	2.0									-	T	2.0	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE **	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALDERSON	[illegible]	4	PRESTON	7	39 29	79 54	1119		7A			MONONGAHELA POWER CO.
ALDERSON	[illegible]	4	GREENBRIER	7	37 44	80 34	1560		7A			MARGIE L. SIMS
ALDERSON 1 SW	[illegible]	4	MONROE-PH	7	37 30	80 37	1920		7A			SMITH S. SMITH
ARNOLDSVILLE 2	[illegible]	4	RICHMOND-TAS	7	39 28	79 49	2710	AP	8A		H	MRS. NETTIE K. SHEETS
ATHENS CONCORD COLLEGE	[illegible]	4	MERCER	7	37 27	81 08	2500	AP	8A			CONCORD COLLEGE
AURORA	[illegible]	4	PRESTON	7	39 22	79 42	2375	AP	7A		H	HOWARD A. BOLA
BECKLEY V A HOSPITAL	[illegible]	4	RALEIGH	7	37 47	81 11	2330	AP	8A			V. A. HOSPITAL
BECKLEY AP	[illegible]	4	RALEIGH	7	37 47	81 07	2504	MID	MID		E	U. S. WEATHER BUREAU
BELLEVIEW	[illegible]	4	BERKELEY	10	39 40	77 59	1679	7A	7A			COLONEL RO. HILLYARD
BELVA	[illegible]	4	NICHOLAS	6	38 14	81 12	744		7A			MRS. PEARL M. OSBORNE
BENS RUN 1 SSW	[illegible]	4	TAYLOR	7	39 24	80 04	844	8A	8A			MRS. CORA BATTEN
BERKELEY SPRINGS	[illegible]	4	MORGAN	9	39 37	78 13	710	AP	AP			MRS. ELIZABETH STRAWSBURG
BLUEFIELD WSO AIRPORT	[illegible]	4	MERCER	7	37 18	81 13	2692	MID	MID		H	FED. AVIATION AGENCY
BOLIVAR 1 SW	[illegible]	4	JEFFERSON	9	39 19	77 51	1398	7A	7A	7AE	H	CORPS OF ENGINEERS
BRADSHAW	[illegible]	4	MCDOWELL	7	37 30	81 31	1300		7A			MRS. ELIZABETH MCCLUNG
BRANCHLAND	[illegible]	4	LINCOLN	7	38 12	82 02	830		7A			MRS. ELIZABETH MCCLUNG
BRAXTON COUNTY	[illegible]	4	BRAXTON	7	38 43	80 51	1798	AA	AA			MRS. ELIZABETH MCCLUNG
BRUSHY RUN	[illegible]	4	HUNTINGTON	9	38 30	79 45	1375		7A		H	JOHN B. SHREVE
BUCKEYE	[illegible]	4	MONTGOMERY	7	38 11	81 08	2100	AP	7A			MISS ILLA WALTON
BUCKHANNON 2	[illegible]	4	UPSHUR	7	38 59	80 15	1465	AP	6P			MRS. ANTHONY M. BUCKLEY
BURNSVILLE	[illegible]	4	BRAXTON	7	38 50	80 40	770		7A		H	JOHN W. ORTON
CAIRO 3 S	[illegible]	4	RITCHIE	7	39 10	81 10	880	AP	AP			EUREKA PIPE LINE CO.
CANNELTON VALLEY	[illegible]	4	WEBSTER	4	38 42	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	[illegible]	4	TUCKER	7	39 04	79 26	3260	AP	6P			REV. ATHERTON THOMPSON
CENTRALIA	[illegible]	4	CLAYTON	4	38 37	80 34	1030		7A			MRS. CLARLETH SHIDMORE
CHARLESTON AB AP	[illegible]	4	KANAWHA	4	38 22	81 36	930	MID	MID		E HJ	U.S. WEATHER BUREAU
CHARLESTON 1	[illegible]	4	KANAWHA	4	38 21	81 38	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG WSO	[illegible]	4	HARRISON	4	39 16	80 23	977	MID	MID		E	M. L. CAIN
CLAY 1	[illegible]	4	CLAY	4	38 27	81 05	732		7A		H	MRS. SARAH O. FRANKFORT
CLENDENIN 4 SE	[illegible]	4	KANAWHA	4	38 23	81 22	615		8A			KATHERINE M. RADER
COAL	[illegible]	4	KANAWHA	4	38 20	81 36	840	6P	6P		E	HOPE NAT GAS CO.
CRESTON 1 SSW	[illegible]	4	WIRT	7	39 04	81 17	848	7A	7A		H	SEWARD A. LYNCH
DAVIS	[illegible]	4	TUCKER	7	39 09	79 28	3120				E	MRS. MARY L. DUMAS
DILLE	[illegible]	4	CLAY	4	38 33	80 49	1184		7A			KENT MARTIN
DRY FORK	[illegible]	4	RALEIGH	4	37 52	81 24	1260		7A			MRS. KATH E. FARRELL
DUNLOW 4 SE	[illegible]	4	WAYNE	4	37 59	82 27	1098	5P	5P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	[illegible]	4	GREENBRIER	4	38 07	80 44	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	[illegible]	4	RANDOLPH	10	38 53	79 51	1992	MID	MID		E HJ	U. S. WEATHER BUREAU
ELLA MINE	[illegible]	4	RITCHIE	7	39 18	81 04	780		7A			MRS. DOROTHY L. RICHARDS
FAIRMONT	[illegible]	4	MARION	4	39 28	80 09	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	[illegible]	4	MERCER	7	37 34	81 06	3335	7A	7A		E H	UNITED FUEL GAS CO.
FRANKLIN 2 SE	[illegible]	4	PENDLETON	9	38 41	79 19	1900	AP	7A		E	GEORGE D. HAMMER
FRIENDSBURG	[illegible]	4	LEWIS	4	39 04	80 31	1030				E	EQUITABLE GAS CO.
GARY	[illegible]	4	MCDOWELL	7	37 22	81 33	1428	8A	8A		E	JAMES KISH
GASSAWAY	[illegible]	4	BRAXTON	4	38 46	80 46	840	6P	6P		E	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	[illegible]	4	GILMER	4	38 57	80 49	840	7A	7A		H	NICK A. BEALL
GRANTSVILLE 2 NE	[illegible]	4	CALHOUN	4	38 56	81 04	770	9A	9A			EDN GAS SUPPLY CORP
GRIFFITHSVILLE	[illegible]	4	LINCOLN	7	38 14	82 09	840				E	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	[illegible]	4	WEBSTER	4	38 29	80 43	1301		7A			MRS. LEAH M. CARTER
HALL	[illegible]	4	BARBOUR	10	39 03	80 07	1375				E	MRS. PAL R. JACKSON
HAMLIN	[illegible]	4	LINCOLN	7	38 17	82 04	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	[illegible]	4	JEFFERSON	9	39 19	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	[illegible]	4	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	[illegible]	4	FAYETTE	8	38 07	81 00	1955		7A			HOPE NAT-RAL GAS CO.
HICO	[illegible]	4	FAYETTE	7	38 07	81 00	1955		7A			HAS HILDRED F CRIST
HOSSETT GALLIPOLIS DAM	[illegible]	4	JACKSON	8	38 51	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNTRED	[illegible]	4	WETZEL	8	39 41	80 27	1034				E	MRS. T. L. WETZEL
HUNTINGTON WB AIRPORT	[illegible]	4	WAYNE	8	38 22	82 33	827	MID	MID		E HJ	U. S. WEATHER BUREAU
HUNTINGTON TEMPMT PL	[illegible]	4	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	[illegible]	4	MCDOWELL	7	37 28	81 49	1080		7A			MRS RUTH ..SIZEMORE
IRELAND	[illegible]	4	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW	[illegible]	4	LEWIS	4	39 06	80 25	1220		6P			CLARKSBURG WATER BOARD
KEARNEYSVLE 1 NW	[illegible]	4	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W. VA AGRICULTURE SER OFF
KERMIT	[illegible]	4	MINGO	1	37 50	82 24	629		7A			GLEN A. PURLE
KOPPERSTON	[illegible]	4	WYOMING	1	37 45	81 34	1450	AP	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	[illegible]	4	MONONGALIA	7	39 49	79 51	970		7A		E	WEST PENN POWER CO.
LEWISBURG 2 SSW	[illegible]	4	GREENBRIER	7	37 44	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	[illegible]	4	MONROE	7	37 29	80 42	1960				E	RUFUS BROWN
LIVERPOOL	[illegible]	4	JACKSON	8	38 54	81 32	665				E	BROOKS E. ITT
LOCKNEY	[illegible]	4	GILMER	4	38 51	80 58	720				E	HOPE NAT RAL GAS CO.
LOGAN	[illegible]	4	LOGAN	7	37 51	82 00	664	8A	8A		E	CEPHAS W. STICKLER

STATION	INDEX NO	DIVISION	COUNTY	DRAINAGE **	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
LONDON [illegible]	[illegible]	4	KANAWHA	4	38 13	81 [illegible]	673	7A	7A			[illegible]
MACFARLAN	[illegible]	4	WIRT	7	39 [illegible]	81 [illegible]	675	AA	AA			[illegible]
MADISON 1	[illegible]	4	BOONE	4	38 03	81 [illegible]	630	AP	PP			[illegible]
MANNINGTON 1 E	[illegible]	4	MARION	4	39 33	80 [illegible]	985		AA			[illegible]
MARLINTON	[illegible]	4	POCAHONTAS	7	38 [illegible]	80 [illegible]	1900				E	[illegible]
MARTINSBURG FAA AP	[illegible]	4	BERKELEY	10	39 24	77 59	537	MID	MID		H	[illegible]
MARTINSBURG 2 W	[illegible]	4	BERKELEY	9	39 28	78 02	535				E	[illegible]
MATHENY	[illegible]	4	RALEIGH	7	37 53	81 06	1575	AP	AP		E	[illegible]
MAYSAN	[illegible]	4	MASON	4	38 51	82 08	579		7A			[illegible]
MC KEE	[illegible]	4	BOONE	4	38 02	81 [illegible]	1100		7A			[illegible]
MC MECHEN [illegible]	[illegible]	4	MARSHALL	4	39 59	80 44	675		7A		E	[illegible]
MC ROSS	[illegible]	4	GREENBRIER	4	38 [illegible]	80 [illegible]	2465	AP	AP			[illegible]
MIDDLEBOURNE	[illegible]	4	TYLER	4	39 [illegible]	80 [illegible]	1100	7P	7P			[illegible]
MIDDLEPORT FAA AIRPORT	[illegible]	4	MEIGS	4	39 [illegible]	82 [illegible]	615	AP	AP		E	[illegible]
MILLSTONE	[illegible]	4	GREENBRIER	4	38 [illegible]	80 [illegible]	2620	MID	MID			[illegible]
MINERAL WELLS	[illegible]	4	WOOD	4	39 [illegible]	81 [illegible]	625	AP	AP			[illegible]
MONTGOMERY	[illegible]	4	FAYETTE	7	38 [illegible]	81 [illegible]	1100		7A			[illegible]
MOOREFIELD	[illegible]	4	HARDY	9	39 [illegible]	78 [illegible]	1000	7A	7A			[illegible]
MORGANTOWN	[illegible]	4	MONONGALIA	7	39 [illegible]	79 [illegible]	1240		7A			[illegible]
MOUNDSVILLE	[illegible]	4	MARSHALL	4	39 56	80 44	670	AP	AP			[illegible]
MT STORM	[illegible]	4	GRANT	4	39 [illegible]	79 [illegible]	2845		AA		E	[illegible]
NAOMA	[illegible]	4	KANAWHA	4	38 [illegible]	81 [illegible]	1210				E	[illegible]
NEW CUMBERLAND	[illegible]	4	HANCOCK	4	40 [illegible]	80 [illegible]	740	AP	AP			[illegible]
NEW MARTINSVILLE	[illegible]	4	WETZEL	4	39 [illegible]	80 [illegible]	637	AP	AP		H	[illegible]
NITRO	[illegible]	4	KANAWHA	4	38 [illegible]	81 [illegible]	1691	7A	7A		E H	[illegible]
NORTH	[illegible]	4	MCDOWELL	7	37 [illegible]	81 [illegible]	990	7A	7A			[illegible]
PARKERSBURG FAA AP	[illegible]	4	WOOD	4	39 21	81 26	933	MID	MID		E	[illegible]
PARKERSBURG WB CITY	[illegible]	4	WOOD	4	39 16	81 34	615	MID	MID		E HJ	U.S. WEATHER BUREAU
PARKERSBURG 2 SE	[illegible]	4	WOOD	4	39 [illegible]	81 [illegible]	1640	AA	AA	AA		TIMBER L. ART ATHEL LAB
PETERSBURG	[illegible]	4	GRANT	4	39 [illegible]	79 [illegible]	1113	AP	7A			MRS. [illegible]
PHILIPPI	[illegible]	4	BARBOUR	10	39 09	80 03	1281		7A			MRS. TAR [illegible]
PICKENS 1	[illegible]	4	RANDOLPH	10	38 52	80 [illegible]	1990	AP	7A			MRS. VIC [illegible]
PINEVILLE	[illegible]	4	WYOMING	1	37 35	81 [illegible]	1470	7A	7A		H	[illegible]
POINT PLEASANT 3 NNE	[illegible]	4	MASON	4	38 53	82 07	610	AA	AA			WEST VA. [illegible]
PRINCETON	[illegible]	4	MERCER	7	37 23	81 05	2410		7A			[illegible]
RACINE LOCKS 84 DAM	[illegible]	4	MASON	4	38 55	81 55	581		7A			U.S. [illegible]
RAVENSWOOD FAA PARK	[illegible]	4	JACKSON	4	38 57	81 46	594	AP	AP			[illegible]
REEDSVILLE 1 EXP. FARM	[illegible]	4	PRESTON	4	39 35	79 57	1760	5P	5P			WEST VA. [illegible]
RENICK NO 2	[illegible]	4	GREENBRIER	7	38 [illegible]	80 [illegible]	2140		7A			[illegible]
RICHWOOD	[illegible]	4	NICHOLAS	4	38 14	80 33	2400	AP	5P			[illegible]
RIPLEY	[illegible]	4	JACKSON	4	38 48	81 43	610	5P	AP			CITY OF RIPLEY
ROMNEY 1 NW	[illegible]	4	HAMPSHIRE	9	39 23	78 46	840	AP	7A			MISS FRANCES JENCE
ROWLESBURG 1	[illegible]	4	PRESTON	7	39 21	79 40	1375	7P	7A		H	MRS. MAUDE L. BOLYARD
SENECA STATE FOREST	[illegible]	4	MCCAMMONS	7	38 25	79 36	2500	11P	11P			JAMES P. SHEETZER
SMITHBURG	[illegible]	4	DODDRIDGE	8	39 17	80 44	795				E	HOPE NAT RAL GAS CO.
SMITHVILLE	[illegible]	4	RITCHIE	8	39 04	81 05	840				E	HOPE NAT RAL GAS CO.
SPENCER	[illegible]	4	ROANE	4	38 48	81 21	944	5P	8A			W. VA. WATER S.C. CO.
SPRAGUE MINE	[illegible]	4	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY L. DAMRON
STONY RIVER DAM	[illegible]	4	GRANT	9	39 08	79 18	3470		8A			FRED C. PETERS
SWEPS ILLI RESERVOIR	[illegible]	4	NICHOLAS	4	38 24	80 53	1747	8A	8A		E	CORPS OF ENGINEERS
SUTTON RESERVOIR	[illegible]	2	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	[illegible]	4	PRESTON	2	39 27	79 37	2600	7A	7A			ROBERT D. MCCLURE
TERRA ALTA	[illegible]	4	PRESTON	2	39 27	79 33	2587				E	CHARLES F. TREMBLY
THOMAS	[illegible]	4	TUCKER	7	39 09	79 30	3070		7A			ROBERT C. WHITE
TRIBBLE	[illegible]	4	OHIO	4	40 01	80 39	670				E	JERRY MARTY
TYGART DAM	[illegible]	2	TAYLOR	10	39 18	80 02	1200				E	CORPS OF ENGINEERS
UNION	[illegible]	4	MONROE	7	37 36	80 32	1975	7A	7A		E	MRS. THELMA SPANGLER
VALLEY HEAD	[illegible]	4	RANDOLPH	10	38 49	79 59	2,210		7A			MAS ETHEL L. SHECKER
VALLEY HEAD	[illegible]	4	RANDOLPH	10	38 33	80 02	2425		MID		E	KENT SHECKER
VANDALIA	[illegible]	2	LEWIS	4	38 54	80 44	1120		AP			CLARKSBURG WATER BOARD
WARDENSVILLE R H FARM	[illegible]	4	HENRY	9	39 06	79 35	980	AA	AA	9A		WEST VA. UNIV.
WAYNE 2	[illegible]	4	WAYNE	7	38 13	82 26	670	5P	5P			EUGENE A. BOTTEN
WEBSTER SPRINGS 4 E	[illegible]	4	WEBSTER	4	38 29	80 25	1540	5P	7A		E	MRS. GEORGIA MCCOURT
WEIRTON	[illegible]	4	HANCOCK	4	40 24	80 34	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	[illegible]	4	BROOKE	4	40 18	80 35	668	AP	6P			MISS JEWELL J. PFISTER
WESTON	[illegible]	2	LEWIS	4	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	[illegible]	4	DODDRIDGE	4	39 18	80 47	1000	6P	AP			EARNEST F. SMITH
WHEELING MEMORIAL DM 12	[illegible]	4	OHIO	4	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	[illegible]	4	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	[illegible]	4	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	[illegible]	4	MINGO	1	37 40	82 18	657		8A			WILLIAM F. PORTER
WINFIELD LOCKS	[illegible]	4	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

† DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 7/31/70-780


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
82°
81°
80°
79°
78°
40°
39°
38°
37°
30
Clarington Lock 14
Greensboro Lock 7
Lake Lynn
Confluence 1 NW Dam
Morgantown FAA A
Brandonville
Bittinger 2 NW
Sines Deep Creek 2
Oakland 1 NE
Romney 3 NNE
Parkersburg FAA A
Parkersburg WB City
Ellenboro
Cairo 3 S
Smithville
Portland Dam 21
Ravenswood Dam 22
Point Pleasant 5 NNE
Liverpool
Ripley
Spencer
Gallipolis 5 W
Hogsett Gallipolis Dam
Tribble
Ironton
Winfield locks
Ashland
Huntington Fed Bldg
Huntington WB AP
Charleston WB AP
Charleston 1
Clendenin 1 SW
Hamlin
Branchland
Wayne 2
Griffithsville
Louisa 2
Madison
Logan
Williamson
Pikeville
Parsons 1
Davis
Elkins WP AP
Valley Bend
Webster Springs 1 E
Richwood
Marlinton
Hot Springs
Oak Hill
Naoma
Dry Creek
Beckley V A Hosp
Beckley WB AP
White Sulphur Springs
Lewisburg 2 SSW
Hinton
Princeton
Bluefield
Welch
Grant
Parkersburg
Marietta Sewage Pmt Pl
Middleboume 2 NE
Mannington 1
Fairmont
Clarksburg 1
Jane Lew
Weston
Buckhannon 2 W
Philippi
Belington
Freemansburg
Smithburg
West Union
Tygart Dam
Albright
Terra Alta
Thomas
Davis
Canaan Valley
Stony River Dam
Moorefield 2
Petersburg
Franklin 2 NE
Circleville
Mathias
Wardensville
Romney
Martinsburg
Hedgesville
Charles Town
Kearneysville
Shepherdstown
Harpers Ferry
Point of Rocks
Frederick
Cumberland
Grantsville 2 W
Kingwood
Morgantown L and D
Masontown 1 N
Hundred
New Martinsville
McConnelsville Lock
Wheeling Warwood Dam 12
Mc Mechen Dam 13
Moundsville
Wellsburg 3 NE
Weirton
Steubenville Water Wks
New Cumberland
Barnesville Ftr Works
Cynesboro 1 E
Uniontown
Clarksville 3
Lewisburg
Union
Sutton
Gassaway
Centralia
Hacker Valley
Pickens 1
Spencer
Burnsville
Lockes
Crestan 1 NNW
Vandalia
Alum Creek 1 NW
Mallory
Ireland
Sutton Dam
Clay 1
Camden on Gauley
Matheny
Meadow Bridge
Sandstone
Summersville
Lansing
Fayetteville
Oak Hill
East Bank 1 NNE
McRoss
Hico
Gauley Bridge
Montgomery
Smithers
Alderson
Lindside
Peterstown
Rainelle 2 NE
Hinton
Talcott
Pipestem
Bluefield
Tazewell
Richlands
Grundy
Welch
Kermit
Logan
Williamson 2
Pikeville
Hazard
Jackson
Parkersburg
Marietta
Point Pleasant
Gallipolis
Ironton
Louisa
Ashland
Huntington
Wayne
Logan
Williamson
Pikeville
Grant
Parkersburg
Clarksburg
Fairmont
Morgantown
Wheeling
Steubenville
Weirton
New Cumberland
Cumberland
Frostburg
Keyser
Petersburg
Moorefield
Romney
Oakland
Kingwood
Lewisburg
Union
Fayetteville
Summersville
Richwood
Marlinton
Hot Springs
Princeton
Bluefield
Welch
Grundy
Richlands
Tazewell
Pipestem
Talcott
Rainelle
Hinton
Alderson
Lindside
Peterstown
Ronceverte
Caldwell
Gauley Bridge
Montgomery
Smithers
Sandstone
Meadow Bridge
Camden on Gauley
Sutton Dam
Clay
Spencer
Ripley
Ravenswood
Portland
Middleboume
Mannington
Hundred
Wellsburg
Weirton
New Cumberland
Steubenville
Wheeling
Moundsville
Mc Mechen
Parkersburg
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Meadow Bridge
Camden on Gauley
Sutton Dam
Clay
Spencer
Ripley
Ravenswood
Portland

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA

JULY 1970

Volume 78 No. 7

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 0.10 or More	0.50 or More	1.00 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	84.4	61.4	72.9	- 3.4	95	2	49	21	5	6	0	0	0	5.72	1.34	1.48	16	.0	0		9	5	2
CAIRO 3 S	80.9	61.9	74.4	.2	96	1	50	21	3	10	0	0	0	5.53	.53	1.72	16	.0	0		9	3	2
CRESTON 1 SSW	84.5	59.7	72.1	- 2.3	91	30+	50	22+	10	8	0	0	0	5.22	.86	1.92	9	.0	0		7	3	2
MOUNDSVILLE	86.4	62.6	74.5		96	1	50	21	1	8	0	0	0	6.60		1.31	9	.0	0		13	6	2
NEW CUMBERLAND	84.2	62.6	73.4	- .9	95	1	50	22	3	6	0	0	0	2.83	- 1.13	.73	9	.0	0		8	2	0
NEW MARTINSVILLE	85.6	62.5	74.1	- 1.8	96	1	49	21	0	10	0	0	0	5.90	1.11	1.80	9	.0	0		10	5	2
PARKERSBURG FAA AP	83.7	64.2	74.0		95	2+	51	21	4	4	0	0	0	4.38		1.48	8	.0	0		10	2	2
PARKERSBURG WB CITY R	84.7	64.3	74.5	- 1.3	95	1	54	21	2	6	0	0	0	4.76	.65	1.26	8	.0	0		9	4	1
WEIRTON	83.6	62.9	73.3		94	2	51	21	2	3	0	0	0	4.56		1.00	29	.0	0		11	2	1
WELLSBURG 3 NE	85.3	60.2	72.8	- .4	95	1	48	21	3	7	0	0	0	3.85	- .60	.92	9	.0			10	3	0
WHEELING WARWOOD DM 12	84.4	63.2	73.8	- .8	95	2	53	21	1	6	0	0	0	5.18	1.29	1.09	9	.0	0		8	5	2
DIVISION			73.6	- 1.2										4.96	.61			.0					
* * * NORTH CENTRAL 02																							
BELINGTON	80.2	57.7	69.0		89	2	46	7	19	0	0	0	0	5.42		1.71	9	.0	0		10	4	1
BUCKHANNON 2 W	83.3	59.5	71.4	- .4	91	1	45	7	7	2	0	0	0	4.72	- .87	1.37	9	.0	0		10	2	2
CLARKSBURG 1	84.2	60.4	72.3	- 1.2	94	2	50	21	7	7	0	0	0	6.68	2.11	2.02	29	.0	0		12	4	3
FAIRMONT	82.9	62.0	72.5	- 2.1	93	1	52	21	5	4	0	0	0	5.27	.74	1.16	30	.0	0		10	3	2
GASSAWAY	84.8	62.8	73.8		92	15	51	21	5	6	0	0	0	6.59		1.93	9	.0	0		9	3	2
GLENVILLE 2 NE	84.2	60.4	72.3	- 3.4	94	2	47	21	6	4	0	0	0	5.12	- .21	1.32	29	.0	0		8	4	2
GRANTSVILLE 2 NW	86.1M	60.2M	73.2M		95	2	48	21	16	6	0	0	0			1.18	25	.0	0				
MANNINGTON 1 N	85.0	59.2	72.1	- .3	94	2+	48	21+	4	8	0	0	0	7.61	2.55	1.72	31	.0	0		12	6	3
MIDDLEBOURNE 2 ESE	84.3	62.0	73.2		95	1	50	21	4	4	0	0	0	6.55	1.67	1.54	9	.0	0		11	6	1
MORGANTOWN FAA AIRPORT	84.3	64.5	74.4		94	1	54	21+	2	8	0	0	0	4.91		.70	15	.0	0		13	4	0
MORGANTOWN L AND D	84.5	60.3	72.4		95	1	50	21+	4	7	0	0	0	4.51	.32	1.10	16	.0	0		12	3	1
WESTON	84.6	60.4	72.5	- 2.6	94	2	50	22+	10	7	0	0	0	3.23	- 2.23	.59	16	.0	0		9	1	0
WEST UNION	85.1	61.7	73.4		94	1	50	21	4	7	0	0	0	6.65		1.86	28	.0	0		8	4	3
DIVISION			72.5	- 1.4										5.61	.69			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	85.7	63.5	74.6	- .3	99	1	50	21	3	12	0	0	0	3.53	- 2.14	1.22	9	.0	0		9	3	1
CHARLESTON 1	86.2	64.3	75.3		96	2	53	21	0	12	0	0	0	4.75	- .75	1.24	9	.0	0		9	3	2
CORTON	86.8	61.0M	73.9M		95	1	51	7	0	8	0	0	0	4.33		.74	2	.0	0		8	6	0
DUNLOW 5 SE	88.4	64.1	76.3		94	18	56	6	0	11	0	0	0	3.55		1.76	9	.0	0		4	3	1
HAMLIN	86.6	62.0	74.3		97	2	51	21	1	13	0	0	0	5.69		2.14	9	.0	0		12	3	1
HOGSETT GALLIPOLIS DAM	85.6	62.4	74.0		98	4	51	22	8	8	0	0	0	5.04	.90	1.86	9	.0	0		7	4	2
HUNTINGTON WB AIRPORT	83.7	63.2	73.5	- 1.7	94	1	53	21+	4	6	0	0	0	3.75	- .75	1.21	8	.0	0		7	2	1
HUNTINGTON SEW TRMT PL	87.4	64.9	76.2		96	1	55	21+	0	13	0	0	0	4.09		1.40	9	.0	0		8	2	1
LOGAN	88.8	63.3	76.1		100	2	53	21	0	18	0	0	0	4.38	- .55	1.49	29	.0	0		7	4	1
LONDON LOCKS	86.9	63.6	75.3		95	2	54	22+	0	12	0	0	0	3.45		1.56	9	.0	0		7	2	1
MADISON	87.1	62.3	74.7		96	30+	53	22+	2	14	0	0	0	3.18		1.08	9	.0	0		6	2	2
POINT PLEASANT 5 NNE	85.3	63.3	74.3		97	2	49	21	6	8	0	0	0	4.24		1.30	9	.0	0		9	3	1
RAVENSWOOD LOCK PARK	85.8	63.4	74.6	- .9	95	1	50	21	4	8	0	0	0	3.12	- 1.32	1.35	9	.0	0		6	2	1
RIPLEY	87.8	64.2	76.0		98	1	52	21	0	16	0	0	0	5.49		1.66	9	.0	0		12	3	1
SPENCER	84.0	61.9	73.0	- 1.4	93	1	49	21	5	2	0	0	0	6.58	1.92	1.35	9	.0	0		11	5	4
WAYNE 2	86.2	63.1	74.7		97	1	53	21	2	10	0	0	0	6.30		2.51	9	.0	0		10	4	1
WILLIAMSON	90.7M	64.2M	77.5M	- .1	100	2	55	21	0		0	0	0	3.64	- 1.44	.98	2	.0	0		7	4	0
WINFIELD LOCKS	84.9	63.1	74.0	- 2.4	95	2	54	22+	3	7	0	0	0	3.81	- .68	1.32	9	.0	0		9	3	1
DIVISION			74.9	- 1.1										4.38	- .55			.0					
* * * CENTRAL 04																							
ARBOVALE 2	80.7	54.7	67.7		89	3	40	7	32	0	0	0	0	5.61	1.00	1.68	10	.0	0		8	3	3
BAYARD	78.0	54.1	66.1	- .8	84	15+	39	7	35	0	0	0	0	7.36	2.56	1.45	9	.0	0		12	5	4
BECKLEY V A HOSPITAL	80.6	57.5	69.1	- 1.4	93	2	46	7	23	1	0	0	0	3.00	- 2.15	1.10	9	.0	0		7	1	1
BECKLEY WB AP //R	79.7	59.2	69.5	- 1.4	88	29+	49	21+	17	0	0	0	0	3.34	- 1.24	1.39	9	.0	0		6	2	1
BRANDONVILLE	79.6	57.8	68.7		88	2	46	17+	24	0	0	0	0	5.29		1.10	16	.0	0		10	5	1
BUCKEYE	80.9	54.4	67.7		86	29+	43	7	27	0	0	0	0	5.82		1.51	10	.0	0		9	4	2
CANAAN VALLEY	76.6	53.6	65.1		83	15+	36	7	59	0	0	0	0	6.17		2.53	9	.0	0		12	3	1
ELKINS WB AIRPORT //R	79.2	56.6	67.9	- 2.2	86	15+	45	7	26	0	0	0	0	5.88	.39	1.91	9	.0	0		12	3	1
FLAT TOP	75.9	58.8	67.4	- .1	84	30+	49	21	38	0	0	0	0	3.11	- 1.74	.63	30	.0	0		8	2	0
MC ROSS	79.6	58.2	68.9		86	15	48	7	12	0	0	0	0	8.75		2.52	1	.0	0		12	4	2
OAK HILL	83.0	58.2	70.6		92	30	49	7	9	4	0	0	0	3.94		1.81	9	.0	0		8	2	1
PARSONS 1 SE	81.2	58.8	70.0		90	2	46	7	9	1	0	0	0	6.64		1.63	9	.0	0		10	6	2
PICKENS 1	78.2	56.5	67.4		85	1	41	7	33	0	0	0	0	6.60		1.78	9	.0	0		9	6	2
REEDSVILLE EXP. FARM	81.6	58.5	70.1		87	2+	46	17	5	0	0	0	0	5.58		1.42	16	.0	0		10	5	2
RICHWOOD	84.0	57.5	70.8		90	2+	46	8+	7	2	0	0	0	7.11		2.00	9+	.0	0		8	4	3
ROWLESBURG 1	81.6	60.0	70.8		89	2+	47	7	5	0	0	0	0	5.90		1.55	9	.0	0		11	4	2
SENECA STATE FOREST	80.8	53.4	67.1		89	3	39	6	37	0	0	0	0	6.78		2.59	8	.0	0		11	2	2
SPRUCE KNOB	77.3	58.7	68.0		85	15+	48	21	26	0	0	0	0	5.30		1.15	10	.0	0		12	3	2
SUMMERSVILLE RESERVOIR	80.9	59.6	70.3		89	28+	49	7	14	0	0	0	0	7.27		2.39	29	.0	0		9	5	2

See Reference Notes Following Station Index

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SEP 25 1970

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
									No. of Days									Snow. Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Min. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	76.6	56.8	66.7		85	2	46	7	41	0	0	0	0	7.30		1.87	28	.0	0		11	6	2
WEBSTER SPRINGS 1 E	83.3	60.4	71.9		89	29	49	7	3	0	0	0	0	8.79		2.66	16	.0	0		10	6	3
DIVISION			68.7	- .4										5.98	.43			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	83.0	59.0	71.0		90	29	46	6	7	1	0	0	0	2.42		.73	16	.0	0		5	2	0
BLUEFIELD FAA AIRPORT	77.8	61.4	69.6		86	19	48	6	18	0	0	0	0	2.90		.78	27	.0	0		8	3	0
BLUESTONE DAM	85.3	61.1	73.2		93	2	53	6	0	[illegible]	0	0	0	2.20		.76	10	.0	0		5	2	0
GARY //R	86.0	60.1	73.1	- .9	94	30	49	18	2	9	0	0	0	2.36	- 2.81	.88	29	.0	0		8	1	0
KOPPERSTON	85.1	59.3	72.2		93	29	50	21+	3	6	0	0	0	2.81		1.85	9	.0	0		3	2	1
LEWISBURG 2 SSW	85.0	59.6	72.3		93	19	46	6	2	6	0	0	0	3.38		1.54	9	.0	0		5	2	1
PINEVILLE	86.3	60.1	73.2		94	30	53	7+	1	12	0	0	0	3.48		.86	[illegible]	.0	0		[illegible]	3	0
UNION	83.2	57.2	70.2	- 1.4	92	2	44	[illegible]	12	4	0	0	0	2.10	- 2.05	1.05	10	.0	0		5	1	1
WHITE SULPHUR SPRINGS	86.4	59.8	73.1	.6	93	2+	45	6	1	9	0	0	0	5.68	1.40	2.02	10	.0	0		[illegible]	3	2
DIVISION			72.0	- 1.0										3.04	- 1.40			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	85.9M	61.7M	73.8M		95	2	50	7	3		0	0	0	6.03		3.13	10	.0	0		7	2	2
FRANKLIN 2 NE	82.7	58.1	70.4		92	3	45	7	13	3	0	0	0	4.48		1.26	10	.0	0		8	3	2
HARPERS FERRY NAT PARK	86.7		M		94	2				7	0	0	0	7.36		2.20	29	.0	0		9	5	2
KEARNEYSVLE 1 NW WBASO	85.3	60.5	72.9	- 2.6	95	3	50	7	0	7	0	0	0	7.01	3.39	3.36	10	.0	0		8	4	2
MARTINSBURG FAA AP	85.1	62.9	74.0	- 2.3	93	2	53	7	[illegible]	9	[illegible]	0	0	4.65	1.07	1.60	[illegible]	.0	0		8	2	1
MATHIAS	82.9	58.7	70.8		91	3	45	7	7	3	0	0	0	7.36		3.55	9	.0	0		[illegible]	4	2
MOOREFIELD 2 SSE	86.8	62.0	74.4		95	15	48	7	1	10	0	0	0	4.34		.90	10	.0	0		12	3	0
OMPS	83.6	60.9	72.3		95	3	51	7	0	5	0	0	0	6.22		4.05	10	.0	0		6	2	1
PETERSBURG	87.5	61.6	74.6	.5	96	3	47	7	0	13	0	0	0	4.34	.93	1.00	10	.0	0		11	3	1
ROMNEY 3 NNE	86.4	61.0	73.7		96	15	46	7	0	9	0	0	0	4.69		.87	10	.0	0		10	5	0
WARDENSVILLE R M FARM	84.3	59.9	72.1	- .7	94	3	47	7	1	6	0	0	0	5.94	2.09	2.96	10	.0	0		7	4	1
DIVISION			72.9	- 1.1										5.67	1.97			.0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	100	DATE	02
LOWEST TEMPERATURE CANAAN VALLEY	36	DATE	07
GREATEST TOTAL PRECIPITATION CAMDEN ON GAULEY	9.01		
LEAST TOTAL PRECIPITATION ALDERSON	1.40		
GREATEST 1 DAY PRECIPITATION OMPS	4.05	DATE	10

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	5.72	.23	.10	.08	.71		.01			1.23	.03		.19				1.48				.08	T		.01		.04			.85	.07	.51
CAIRO 3 S	5.53	.08	.58	.20	.40					1.39	.03	.07					1.72				.34		T	.02	T			.12	.06	.22	.73	.07
CRESTON 1 SSW	5.22				.86					1.92	.25		T				1.22				.06	.37	.04		T	.44		.24		.12		
ELLENBORO	6.09		.10	T	.40					1.30	.10	.15					1.48											.45	T	.96	.35		
MC MECHEN DAM 13	4.09			.13	1.16					1.10	T	.09					.68				.08	.06		.08	.02				.12	.61	.16	
MOUNDSVILLE	6.60		.12	.33	1.09					1.31	.32	.24				.05	.52				.20			.12	.97	.07			.01	.50	.60	.20	
NEW CUMBERLAND	2.83									.73	.61	.05			.01	.08	.01			.17	.40			.24					.32	.11	.25	
NEW MARTINSVILLE	5.90		.12	.52	.22					1.80	T	.28				.62	.32				.30			.03					.65	T	1.94		
PARKERSBURG FAA AP	4.38		.02	T	.31			1.48	.22	.04	.22					1.00	.20			T	.15		.01	.02	.39	T	.18	.01		.03	.40		
PARKERSBURG WB CITY R	4.76		.24	T	.86	T		1.26	.18	.01	.03					.58	.17				.28		T	T	.07	T	.54	T	.38	.07	.31	T	
WEIRTON	4.56				.05			.45	.47	.62	.08					.27	.19			.30	.30			.19			.05	.03	.01	1.00	.38	.17	
WELLSBURG 3 NE	3.85			.03	.13					.92	.36	.11			.34	.09	.14				.13			.15	.01					.05	.91	.88	
WHEELING WARWOOD DM 12	5.18			T	.30					1.09	.50	.04					1.06				.05	.10		.05	.08	.82				.02	.98	.39	
• • •																																
NORTH CENTRAL 02																																
BELINGTON	5.42		T	.53	.08	.04				1.71	.45	.17	.10				.82	.08				.67	.09	.03	.02				.15	.25	.03	.18	
BUCKHANNON 2 W	4.72		T	.15	.06					1.37	.31	.21					1.10				.27		.08	.05			.40		.36	.02	.26	.36	
BURNSVILLE	5.47	.02			.25					1.03	.83						1.50					.24	.04	.05					.18	.22	.62	.49	
CENTRALIA	7.40	.65	T		1.10					1.75	.50						1.83	.02				.24	.05	.04	T		.03			.24	.60	.33	
CLARKSBURG 1	6.68	.09		.10	1.00					.72	.44	.47	.14				1.06				T	.09	T	.05	.14	.01			.15	2.02	.13	.11	
FAIRMONT	5.27		.06	.76	.24				.05	.47	.25	.18				.26	1.10				.02		.02	.22			.01		.42	.03	1.16	.02	
GASSAWAY	6.59	.28		.10	.40					1.93	.01	.15				.03	1.90				.38	.01	.06	.05			.06		.08	.23	.83	.01	
GLENVILLE 2 NE	5.12	.01	.01	.35	.14					1.04	.85		.02				.77				.01	.13	.06	.03		.01	.02		.03	1.32	.27	.05	
GRANTSVILLE 2 NW	-	.03	.01	.37	.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.10			1.18	.10			.50	.78	.01	
HASTINGS	7.36	.29	.47	.04					.89	1.03	.32					1.66				.08	.03	T	.07				.01		.71	.38	.76	.02	
IRELAND	5.43	.16	.06	.44	.13					1.98	.03						1.45				.44								.02	.22	.25	.25	
JANE LEW 1 W	3.36	.01	T	.13	.11					.85	.31	T	T				1.02				.01	.29	.05	.12	.01		T		.30	.14		.01	
LAKE LYNN	4.04		.04		.74					1.60	.05	.13	.04				1.14					.10		T	.17	.04				.62	.17	.14	
MANNINGTON 1 N	7.61	T	.13	1.10	.19					1.10	.05	.37				.41	.88				.12			.12					.72		.70	1.72	
MANNINGTON 1 W	6.49	T		.15	1.34					.60	.44	.10	.24				1.28				.02	.08		.05	.05				T	.40	.12	1.62	
MIDDLEBOURNE 2 ESE	6.55	.14	.05	.81	.47					1.54						.58	.86				.10		T	.12	T		T		.81	.10	.95	.02	
MORGANTOWN FAA AIRPORT	4.91		.04	.51	.20				.16	.44	.26	.16			T	.70	.43				.20			.17	.01				.57	.08	.32	.66	
MORGANTOWN L AND D	4.51			.25	.41	.35				.36	.02	.17	.22				1.10				.01	.18		.02	.21	.17				.03	.22	.59	
PHILIPPI	4.42	T	.04	.33	.51	.04				1.00	.20	.27	.09				1.00	.01			T	.15	.01	.05	.01				.04	.25	T	.42	
SUTTON RESERVOIR	6.32	.16	.01	.05	.72					1.47	.17	.07					1.81	.02			.05	.48	.04	.05	.01		.07		.07	.18	.46	.43	
VANDALIA	5.79		.24	.36						1.79	.35	.40					.96				.50		.05	.03		.01			.36	.20	.38	.16	
WESTON	3.23		.05	.15	.20	T				.01	.49	.04	T				.59	T			.07	.11	.04	.07	T	.03			.45	.48	.14	.31	
WEST UNION	6.65	.02	.01	.15	.23					1.78	.04					.60	1.09				.09			.03			.40	1.86	.28	.07		
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	3.20			.37	.58					1.47	.09											.03	T	.23						.29	.14		
CHARLESTON WB AP R	3.53		.54	.03	.19				.51	1.22	.03	.10				.06	T			.14	.21	.04	.04	.01			T	T	.25	.13	T	.03	
CHARLESTON 1	4.75		.49	.30	.23					1.24	1.06		.21				.03				.34	.10	.09	.04	T			T		.54	.18		
CLAY 1	5.02	.06				.24				1.50	.27						.85				.12									.52	1.46		
CLENDENIN 1 SW	5.66		.32	.57	.85					1.31	.46		.31				.40				.11	.68	.06	.08	.03					.16	.10	.22	
CORTON	4.33	.01	.74	.34	.17								.50				.52					.08	.56	.03			.01	.05	.70			.42	
DILLE	3.21		.24	.12				.31	.03	.53	.49				.14	.27	.39					.26					.12	.07		.24		
DUNLOW 5 SE	3.55		.93	.52					T	1.76	.02				T			.02			.30					T						
HAMLIN	5.69		.46	.26	.35			T		2.14	.50	T	T				.17				.14	.17	.03	.11	.21	T	T			.30	.85	T	
HOGSETT GALLIPOLIS DAM	5.04		.15	1.07	.54					1.86	.06						.16				.07	.07	.08	.06	.31				T	T	.54	.07	
HUNTINGTON WB AIRPORT	3.75		.43	.27	.25				1.21	.09	.04	T				.60	.07				.09	T	.06	.05	.33		T	.01	T	.20	.05	T	
HUNTINGTON SEW TRMT PL	4.09		.37	.34	.30					1.40	.04						.74				.30		.05	.03	.15	.25	T		.03	.02	.02	.05	
KERMIT	2.63			.23	.26					1.10	.32		.04				.07				.09		.01	.02	.42	T				.01	.06		
LOGAN	4.38			.53	.65	.02				.70	.37		.41	T			.01				.02	.16	T	.01						1.49	.01		
LONDON LOCKS	3.45	.06	.01	.55	.15					1.56	.42		.11				T				T		T	.05							.18	.36	
MADISON	3.18		.39	.22	1.05	T				1.08	.24		T				.01				.03		T	.03	.13								
POINT PLEASANT 5 NNE	4.24				.25					1.30	.11						.55				.07	.28	.24	.04	.18			.79	.02	.04	.35	.02	
RACINE LOCKS AND DAM	4.95				.30					1.57	.06	.03					1.15				.10	.23	.05	.05	.03			1.01	T		.37		
RAVENSWOOD LOCK PARK	3.12			.21	.23					1.35	.05	.07					.65				.24		.05							.22	.05		
RIPLEY	5.49		.10	.45	.40			T		1.66	.34	.25	.10				.80				.18	T	T	.11		.90	T	.15	T	.05	T	T	
SPENCER	6.58		.10	.31	1.17					1.35	.16		.03				1.33				.02	.11	.18	.03	.01	1.01		.15		T	.55	.05	
WAYNE 2	6.30		.09	.67	.39					2.51	.24	T					.35				.15	.21	.11	.06	.78				T	.69	.05		
WILLIAMSON	3.04		.98	.92			.84			.55				.22								.21		.03				.11				.08	
WILLIAMSON 2	3.09		T	1.36	.69					.36	.21		T				T				T	.28	T	T	T	.07				.12	T	T	
WINFIELD LOCKS	3.81		.42	.58	.17					1.32	.19					T	.18			T	.13	.61	.01	.03			.03			.14			
• • •																																
CENTRAL 04																																
ALBRIGHT	4.71		.04	.57	.25					.92	.28	.23	.10				1.04					.21		T	.13	T			.04	.06	.19	.65	
ALPENA 1 NW	7.55		.25	.28	.75					2.00	1.25	.10	.05				1.05	.10				.30	.10	.12	.04	.06				.05		1.05	
ARBOVALE 2	5.61		.02	.12	.13	.04				1.38	1.68						1.46									.26			.03	.12	T	.37	
BAYARD	7.36		.06	.31	.05					1.45	1.22	.03	.02				1.15	T				.28	.07	.04	.15	.22		.22	.17	.52	.36	1.04	
BECKLEY V A HOSPITAL	3.00	.03		.33	.45		T			1.10	.40						.04				.04	.12	.05	.12		.05			.03		T	.24	
BECKLEY WB AP //R	3.34		.28	.09	.35				.09	1.39	T	T				T	T			.03	.02	T	.04	.03	T	.15	T	.57	T	.27	T	.03	
BELVA	2.67		.28	.19						1.04	.08		.06				.05						.03	.06						.27	.55	.06	
BRANDONVILLE	5.29		.12	.64	.92	T				.75	.24	.05	.04				1.10					.09		.21	.25	T				T	.32	.56	
BUCKEYE	5.82	.06	.04	.34	.36	.28				1.26	1.51		T				.60				.22	.47		.04	.03			.05	.05	.51		
CAMDEN ON GAULEY	9.01	2.95	.45	.22	.46	.01				1.12	.85		.17				1.55	.02			.01	.01	.01	.15	.02			.16		.21	.57	.07	
CANAAN VALLEY	6.17		.06	.16	.06					2.53	.02	.22					.87				.11	.30	.13	.22			.34	.12	.02	.05	.73	.23	
DRY CREEK	3.31			.49	.75					.85	.49		.02				.11				.02	.11	.01	.02							.08	.36	
EAST RAINELLE 3 NNE	8.40	3.30	.12	.95	.37	T				1.95	.48										.06	.12		.13	T				.04	.67		.61	
ELKINS WB AIRPORT //R	5.88	.23	.59	.43	.03				.01	1.91	.05	.10				.65	.27				.36	.04	.04	.07	T			T	.11	.14	.45	.40	
FLAT TOP	3.11			.51	.27					.33	.31		T				.47					.05	.05	.15			.09		.19		.63	.06	
HACKER VALLEY	8.84	.75	.43	.68	.88	.30				1.48	.66	.10	.05				1.53	T			T	.47	.03	.04				T		.06	.48	.90	
HICO	5.58	.03	.30	.10	.27	.33				1.39	.67		.06								.12	.01	.01	.12				.02		.33	1.60	.02	
MC ROSS	8.75	2.52	.13	.49	.36					2.34	.06	T					.05				.37		T	.21				.20	.59	.47	.74	.20	
MT STORM	5.38		.07	.18	.23					1.37	.65						.45					.32	.10	.12	.14			.06	.24	.16	.29	1.00	
OAK HILL	3.94	.03		.15	.35	.05				1.81	.86	.01	.03								.16	.11	.03	.03	T					.22	.10		
PARSONS 1 SE	6.64			.29	.17	.07				1.63	.69	.12	.53				1.35	.01			.03	.59	.09	.09	.02					.12	.02	.82	
PICKENS 1	6.60	T	.22	.36	.62	.06				1.78	.61	.02	.02				1.23	.06				.22	.05	.03							.13	.02	.97	
REEDSVILLE EXP. FARM	5.58			.78						1.02	.19	.28					1.42				.04	.02	.02	.22					.55	.17	.32	.55	
RICHWOOD	7.11	2.00	.47				1.10			2.00						T					.86	T		.10					T	.36		.22	
ROWLESBURG 1	5.90	T	T	.73	.25					1.55	.31	.18	.11				1.31	T				.11		T	.08	.03		T	T	.27	.17	.80	
SENECA STATE FOREST	6.78			.45	.05	.14		.46	2.59			.08				.04	1.47			.14	.26		.01	.06	T		.36	.22	.12	.01	.31	.01	
SPRUCE KNOB	5.30		.49	.04	.12	.10				1.07	1.15		.12				.81					.16	.10	.21	.02			.49				.42	
STONY RIVER DAM	4.75			.06	.05					1.36	.48		.34				.74					.42	.12	.22	.06							.90	
SUMMERSVILLE RESERVOIR	7.27	.59		.41	.46	.01				1.11	.76		.05				.27	.01			.03	.05		.11	.03					2.39	.99		
TERRA ALTA NO. 1	7.30		.09	.30	.10					1.60	.54	.22	.09				.82					.11		.03	.09				1.87	.64	.15	.69	
THOMAS	7.31			.15	.11	.08				1.36	1.31	.03	.46				1.41	T				.56	.12	.06	.09				.68	.14	.35	.40	
VALLEY BEND	4.91		.07	.17	.56	.15				1.20	.84	.05	.14				.93	.02				.15	.05	.06	T				.08	.14		.30	
VALLEY HEAD	8.81	.03	.42	.22	.94					1.19	.81		.10				1.32	.83				.18	.02	.12	T				1.84	.13	T	.66	
WEBSTER SPRINGS 1 E	8.79	1.58	.18	.13	.80					1.39	.86		.09				2.66							.12						.06	.78	.14	
• • •																																
SOUTHERN 05																																
ALDERSON	1.40			.04						.17	.78						.04				.01		.02	.08		.21			.03	.02			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	2.42			.01	.41					.25	.02						.73				.03	.03	.06	.16		.70		.02				
BLUEFIELD FAA AIRPORT	2.90		.52	.10	.04				.07	.07		T								.19	.17	.02	.11	.10	.52	.03	T	.78		.08	.05	.05
BLUESTONE DAM	2.20	.14		.11	.04					.08	.76		T				.62				T	.24	.01	.08	.01	.05	T	T	.04	.02	T	
GARY //R	2.36		T	.26	.41	.03				.05	.04										.01	.10	.01	.05	T	.10	.12		.08	.88	.11	.11
IAEGER	5.15			.55	.58					.51	.40	.03	.20				.09				.27	.06	.02	.10		.05			.30	.62	1.15	.22
KOPPERSTON	2.81		.04	.33	.57					1.85	.02										T					T						
LEWISBURG 2 SSW	3.38	.02		.32	.04					1.54	.27										.05	.08	.04	.08					.11	.08	.72	.03
MATOAKA	3.26			.92	.98	.27					.39												.07	.11		T	.21	T	T	.24		.07
PINEVILLE	3.48			.13	.12					.86	.26						.40				.67	.09		.07		.08		.01	.54		.06	.19
PRINCETON	3.21			.21	T	.04				.10	.04						.04				.06	.11	.04	.05		1.10		T	1.34		.06	.02
RENICK ND 2	2.90	T							T	1.10	1.53		T									T		.12	T				T	.15	
UNION	2.10			.06	.05	T				.25	1.05										.07	.05	.11	.14	.02	.23			.07	T		T
WHITE SULPHUR SPRINGS	5.68			.23	.04					.40	2.02		T				.05					.13	.09	.13	.05	.84			1.32	.02	.27	.09
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	6.03					.47			1.03		3.13			.03			.05		.35		.20	.03		.44							.25	.05
BRUSHY RUN	3.12			.05	.05					.48	1.14		.02				.43					.17	.05	.28	.02	.17			T	T		.26
FRANKLIN 2 NE	4.48				.05					1.00	1.26	.17					.43					.13			.30	.65						.49
HARPERS FERRY	6.95		T	.60	.24		T			T	2.22	.31	.20				.11					T		T	.40		T			T	2.00	.67
HARPERS FERRY NAT PARK	7.36		.55	.02	.18					.70	1.80	.46	.08			.07								.35	.10			.01		2.20	.84	
KEARNEYSVLE 1 NW WBASD	7.01			.64	.15	.02				.01	3.36	.06			.01		.16					T	T	T	.26					.69	1.41	.24
MARTINSBURG FAA AP	4.65		.40	.44	T				.21	1.60	.38	T			.03	.04	.04				T		T	.32	T				.08	.75	.29	.07
MATHIAS	7.36		.02	.35						3.55	.06	.04					.37				.01			.66	.10	.58		.05		1.28	.21	.08
MOOREFIELD 2 SSE	4.34		.09							.40	.90		.25				.32				.10	.15	.32	.59	.12				.20	T	.20	.70
OMPS	6.22		.01		.94					.05	4.05	.15					.12				.02	.24	.08		.48							.08
PETERSBURG	4.34		.14	.05	.07					.41	1.00		.13				.35					.32	.12	T	.32	.55				.28		.60
ROMNEY 3 NNE	4.69			.55	.35					.55	.87					.15	.22					.20	.07		.71	.01			.02	.74	.25	
WARDENSVILLE R H FARM	5.94			.74	.34					.02	2.96	.38	.03				.20							.05	.60					.54		.08

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
							Standard of Time EASTERN												
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	23	2.7	8.0	29++	25	03	89	90	60	73	9	7	4	1	1	0	22	-	8.0
CHARLESTON WB AIRPORT	23	1.5	6.0	23++	28	28+	94	95	59	68	4	7	6	2	1	0	20	-	7.1
ELKINS WB AIRPORT	-	-	-	-	-	-	-	94	62	75	2	6	9	2	1	0	20	-	8.1
HUNTINGTON WB AIRPORT	23	1.8	4.7	23++	28	15	87	89	58	65	5	8	5	1	1	0	20	-	7.4
PARKERSBURG WB CITY	-	-	-	31	NW	02	-	-	-	-	7	5	5	3	1	0	21	50	-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWESTERN 01														
BENS RUN 1 SSE	SNOWFALL					-	-	-	-	-				-
	1 IN ON GD					2	9	16	7	4				38
CAIRO 3 S	SNOWFALL					4.0	-	-	-	9.0				-
	1 IN ON GD					-	13	22	11	-				-
CRESTON 1 SSW	SNOWFALL					2.5	12.0	12.0	6.5	7.6				40.6
	1 IN ON GD					2	15	20	12	2				51
ELLENBORO	SNOWFALL					4.2	9.0	10.3	9.0	6.5				39.0
	1 IN ON GD					2	10	22	11	-				-
MC MECHEN DAM 13	SNOWFALL					-	4.4	-	6.5	-				-
	1 IN ON GD					2	10	20	5	3				40
MOUNDSVILLE	SNOWFALL					1.0	9.5	11.5	6.0	-				-
	1 IN ON GD						10	18	5	-				-
NEW CUMBERLAND	SNOWFALL				.5		-	-	-	4.0				-
	1 IN ON GD						16	-	6	2				-
NEW MARTINSVILLE	SNOWFALL					3.0	5.1	13.1	6.1	7.5	T			34.8
	1 IN ON GD					2	8	22	6	2				40
PARKERSBURG FAA AP	SNOWFALL					3.8	6.9	9.9	6.9	12.3	T			39.8
	1 IN ON GD					3	10	18	10	3				44
PARKERSBURG WB CITY	SNOWFALL					1.5	6.4	7.5	4.8	11.0	T			31.2
	1 IN ON GD					3	9	16	7	4				39
WEIRTON	SNOWFALL				T	3.0	15.1	9.5	8.2	9.0	T			44.8
	1 IN ON GD					2	13	22	4	1				42
WELLSBURG 3 NE	SNOWFALL				T	1.5	10.0	5.5	5.0	3.5	T			25.5
	1 IN ON GD					2	14	22	6	3				47
WHEELING WARWOOD DM 12	SNOWFALL					1.5	10.5	6.7	6.4	10.5				35.6
	1 IN ON GD					1	11	18	6	4				40
* * *														
NORTH CENTRAL 02														
BELINGTON	SNOWFALL					7.0	35.0	26.0	18.0	8.0				94.0
	1 IN ON GD					3	20	28	12	6				69
BUCKHANNON 2 W	SNOWFALL					6.4	27.4	28.6	18.5	9.0	T			89.9
	1 IN ON GD					3	17	24	8	4				56
BURNSVILLE	SNOWFALL					4.0	18.5	17.0	16.0	5.5				61.0
	1 IN ON GD					1	14	-	8	6				-
CENTRALIA	SNOWFALL					7.0	14.5	-	-	-	-			-
	1 IN ON GD					-	-	-	-	-	-			-
CLARKSBURG 1	SNOWFALL					4.0	12.5	11.5	6.5	6.0		T		40.5
	1 IN ON GD					2	15	24	4	2				47
FAIRMONT	SNOWFALL					4.0	12.5	17.1	10.0	16.0	T			59.6
	1 IN ON GD					1	17	25	10	5				58
GASSAWAY	SNOWFALL					2.0	13.2	7.6	-	-	T			-
	1 IN ON GD					2	14	16	-	-				-
GLENVILLE 2 NE	SNOWFALL					3.8	14.6	12.7	13.2	5.3				49.6
	1 IN ON GD					2	13	22	11	4				52
GRANTSVILLE 2 NW	SNOWFALL					3.5	-	-	-	-				-
	1 IN ON GD					-	12	11	-	-				-
HASTINGS	SNOWFALL					4.0	-	16.0	4.6	-	T			-
	1 IN ON GD					2	-	-	1	-				-
IRELAND	SNOWFALL						15.0	8.0	8.5	-				-
	1 IN ON GD						-	-	-	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
JANE LEW	SNOWFALL					-	-	-	-	-				-
	1 IN ON GD					-	-	-	-	-				-
LAKE LYNN	SNOWFALL					5.1	7.4	9.7	5.6	7.7				35.5
	1 IN ON GD					3	15	23	3	2				46
MANNINGTON 1 N	SNOWFALL					5.0	9.3	16.5	5.5	12.5	T			48.8
	1 IN ON GD					4	17	26	6	5				58
MANNINGTON 1 W	SNOWFALL					3.0	-	-	-	-				-
	1 IN ON GD					2	12	25	7	5				51
MIDDLEBOURNE 2 ESE	SNOWFALL					3.0	6.5	15.0	9.0	10.0	T			43.5
	1 IN ON GD					2	9	22	9	2				44
MORGANTOWN FAA AIRPORT	SNOWFALL				T	5.8	12.5	12.6	6.2	11.6	T			48.7
	1 IN ON GD					3	16	19	8	6				52
MORGANTOWN L AND D	SNOWFALL					2.0	8.5	13.0	3.5	8.5				35.5
	1 IN ON GD					2	16	21	4	5				48
PHILIPPI	SNOWFALL					5.3	18.8	18.5	9.5	10.5	T			62.6
	1 IN ON GD					2	16	25	8	7				58
SUTTON RESERVOIR	SNOWFALL					3.0	18.0	12.0	10.0	3.0				46.0
	1 IN ON GD					2	15	20	7	2				46
VANDALIA	SNOWFALL					6.8	12.9	13.2	5.5	2.3				40.7
	1 IN ON GD					2	14	22	-	3				-
WESTON	SNOWFALL					8.4	20.8	18.5	12.1	10.1	T			69.9
	1 IN ON GD					2	19	27	9	6				63
WEST UNION	SNOWFALL					4.5	15.6	17.8	10.2	9.5	T			57.6
	1 IN ON GD					2	12	24	12	2				52
* * *														
SOUTHWESTERN 03														
BRANCHLAND	SNOWFALL					1.0	-	11.0	-	-				-
	1 IN ON GD					1	-	-	-	-				-
CHARLESTON WB AP	SNOWFALL					4.3	9.5	12.6	14.2	2.9	T			43.5
	1 IN ON GD					2	10	16	9	1				38
CHARLESTON 1	SNOWFALL					1.3	10.3	8.5	11.0	2.0				33.1
	1 IN ON GD					2	10	13	6	1				32
CLAY 1	SNOWFALL					1.0	8.0	11.5	6.5	1.0				28.0
	1 IN ON GD					1	6	14	5	3				29
CLENDENIN 1 SW	SNOWFALL					2.5	10.9	12.5	8.0	2.5				36.4
	1 IN ON GD					2	11	16	6	5				40
CORTON	SNOWFALL					T	-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
DILLE	SNOWFALL					5.5	14.9	-	-	-				-
	1 IN ON GD					1	-	-	-	-				-
DUNLOW 5 SE	SNOWFALL					3.7	-	-	12.0	-				-
	1 IN ON GD					-	-	-	-	-				-
HAMLIN	SNOWFALL					2.0	8.4	11.7	8.3	4.5				34.9
	1 IN ON GD					3	9	16	10	2				40
HOGSETT GALLIPOLIS DAM	SNOWFALL					.5	-	-	-	-				-
	1 IN ON GD					2	9	18	-	3				-
HUNTINGTON WB AIRPORT	SNOWFALL					4.6	9.9	9.2	7.9	7.2	T			38.8
	1 IN ON GD					3	10	13	7	2				35
HUNTINGTON SEW TRMT PL	SNOWFALL					4.1	9.9	7.9	7.7	6.0				35.6
	1 IN ON GD					1	8	10	5	2				26
KERMIT	SNOWFALL					1.5	4.8	8.5	4.8	.6				20.2
	1 IN ON GD					3	4	15	7	1				30
LOGAN	SNOWFALL						-	8.8	-	-				-
	1 IN ON GD						4	14	10	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
LONDON LOCKS	SNOWFALL					1.5	6.0	10.9	9.7	1.8				29.9
	1 IN ON GD					2	5	13	5	2				27
MADISON	SNOWFALL					1.9	9.6	7.9	5.2	1.1				25.7
	1 IN ON GD					1	8	11	8	1				29
POINT PLEASANT 5 NNE	SNOWFALL					2.0	7.1	7.4	6.3	6.6				29.4
	1 IN ON GD					3	10	16	9	3				41
RACINE LOCKS AND DAM	SNOWFALL					T	5.0	8.1	3.9	2.5				19.5
	1 IN ON GD						9	22	8	3				42
RAVENSWOOD LOCK PARK	SNOWFALL					.2	-	-	-	-				-
	1 IN ON GD						-	-	-	-				-
RIPLEY	SNOWFALL					.2	11.3	10.2	6.3	7.3				35.3
	1 IN ON GD						11	15	4	1				31
SPENCER	SNOWFALL					4.0	6.7	-	-	-				-
	1 IN ON GD					1	5	-	-					-
WAYNE 2	SNOWFALL					.5	-	-	-	5.1				-
	1 IN ON GD					1	3	3	-	1				-
WILLIAMSON	SNOWFALL						4.0	9.4	-	-				-
	1 IN ON GD						-	-	-	-				-
WILLIAMSON 2	SNOWFALL					2.5	3.5	8.8	6.3	.8				21.9
	1 IN ON GD					3	4	17	8	1				33
WINFIELD LOCKS	SNOWFALL					1.0	6.3	9.0	1.4	3.0				20.7
	1 IN ON GD					2	8	14	7	2				33
* * *														
CENTRAL 04														
ALBRIGHT	SNOWFALL						-	-	-	-				-
	1 IN ON GD						18	20	6	4				48
ALPENA 1 NW	SNOWFALL					6.0	50.0	25.0	15.0	16.0	7.0			119.0
	1 IN ON GD					6	29	31	28	16	4			114
ARBOVALE 2	SNOWFALL					T	20.5	-	-	2.0	T			-
	1 IN ON GD						18	-	-					-
BAYARD	SNOWFALL				T	6.0	56.0	26.5	12.0	23.0	1.0			124.5
	1 IN ON GD					4	30	31	28	21	2			116
BECKLEY V A HOSPITAL	SNOWFALL					3.8	20.0	14.8	12.8	3.0	T			54.4
	1 IN ON GD					2	16	20	8	3				49
BECKLEY WB AP	SNOWFALL					6.5	20.7	18.9	12.6	4.0	.2			62.9
	1 IN ON GD					2	16	23	9	3				53
BELVA	SNOWFALL					1.0	8.4	14.4	4.6	2.8				31.2
	1 IN ON GD					1	9	16	4	1				31
BRANDONVILLE	SNOWFALL				T	6.0	-	30.3	14.0	-	-			-
	1 IN ON GD					3	27	30	12	12	1			85
BUCKEYE	SNOWFALL					T	18.0	5.0	10.0	6.0	T			39.0
	1 IN ON GD						19	26	14	2				61
CAMDEN ON GAULEY	SNOWFALL					12.0	35.4	35.0	-	13.0	2.0			-
	1 IN ON GD					3	19	29	-	5	1			-
CANAAN VALLEY	SNOWFALL				T	7.0	67.0	-	20.0	24.0	9.0			-
	1 IN ON GD					7	31	31	18	13	2			102
DRY CREEK	SNOWFALL					1.4	12.5	8.2	6.0	1.5				29.6
	1 IN ON GD					2	11	17	9	2				41
EAST RAINELLE 3 NNE	SNOWFALL					9.0	-	-	-	13.0	2.0			-
	1 IN ON GD					5	-	-	-	6	2			-
ELKINS WB AIRPORT	SNOWFALL				T	8.9	34.9	20.0	13.8	8.3	.7			86.6
	1 IN ON GD					3	23	28	10	5				69
FLAT TOP	SNOWFALL					6.0	-	-	-	-	1.0			-
	1 IN ON GD					6	23	23	12	6	1			71

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
HACKER VALLEY	SNOWFALL					8.5	22.0	17.0	10.0	5.0	T			62.5
	1 IN ON GD					7	21	29	12	8				77
HICO	SNOWFALL					2.0	11.7	11.8	5.9	3.6				35.0
	1 IN ON GD					3	15	19	8	4				49
MC ROSS	SNOWFALL					7.5	39.0	27.5	15.0	9.0	.5			98.5
	1 IN ON GD					3	23	29	15	4				74
MT STORM	SNOWFALL					3.2	42.5	23.8	17.4	29.3	4.5			120.7
	1 IN ON GD					2	30	30	15	16	4			97
OAK HILL	SNOWFALL					6.3	17.5	17.3	6.0	3.5				50.6
	1 IN ON GD					2	15	20	8	3				48
PARSONS 1 SE	SNOWFALL					6.0	34.1	24.8	13.2	4.8	.8			83.7
	1 IN ON GD					4	23	30	12	5	1			75
PICKENS 1	SNOWFALL					18.0	63.5	44.0	30.5	27.0	6.0			189.0
	1 IN ON GD					10	27	30	21	13	4			105
REEDSVILLE EXP. FARM	SNOWFALL					9.5	23.5	20.2	12.0	13.0	T	T		78.2
	1 IN ON GD					4	19	26	10	7	1			67
RICHWOOD	SNOWFALL					-	-	-	-	5.0	T			-
	1 IN ON GD					-	-	-	-	4				-
ROWLESBURG 1	SNOWFALL				T	8.2	34.6	29.4	14.2	16.1	T			102.5
	1 IN ON GD					2	21	30	12	6				71
SENECA STATE FOREST	SNOWFALL					2.3	28.6	10.7	21.4	15.5	.9			79.4
	1 IN ON GD					1	25	29	17	5				77
SPRUCE KNOB	SNOWFALL					9.0	61.1	23.0	-	27.2	4.0			-
	1 IN ON GD					6	29	30	-	13	3			-
STONY RIVER DAM	SNOWFALL					3.0	45.0	12.0	11.0	28.0	4.0			103.0
	1 IN ON GD					4	30	30	28	30	8			130
SUMMERSVILLE RESERVOIR	SNOWFALL					5.0	18.0	17.0	17.0	8.0				65.0
	1 IN ON GD					3	14	21	8	4				50
TERRA ALTA NO. 1	SNOWFALL				T	9.5	64.4	33.0	17.5	31.5	5.0			160.9
	1 IN ON GD					6	30	31	21	18	4			110
THOMAS	SNOWFALL				T	10.7	49.8	32.2	12.6	23.3	7.7			136.3
	1 IN ON GD					9	31	31	28	24	3			126
VALLEY BEND	SNOWFALL					2.3	22.6	-	-	-				-
	1 IN ON GD					1	20	26	10	4				61
VALLEY HEAD	SNOWFALL					5.0	21.0	6.4	2.3	7.2	.5			42.4
	1 IN ON GD					3	19	24	11	7	1			65
WEBSTER SPRINGS 1 E	SNOWFALL						25.0	9.0	7.0	4.0				45.0
	1 IN ON GD						7	-	-	2				-
* * *														
SOUTHERN 05														
ALDERSON	SNOWFALL						13.0	5.5	5.5	-				-
	1 IN ON GD						12	13	-	-				-
ATHENS CONCORD COLLEGE	SNOWFALL					3.0	13.4	12.6	9.7	1.4	T			40.1
	1 IN ON GD					3	15	-	-	2				-
BLUEFIELD FAA AIRPORT	SNOWFALL					3.0	11.0	11.1	6.5	1.0	T			32.6
	1 IN ON GD					2	11	19	7	1				40
BLUESTONE DAM	SNOWFALL					1.0	13.6	8.0	5.0	1.0	T			28.6
	1 IN ON GD						10	14	2	1				27
GARY	SNOWFALL					2.0	9.0	11.0	8.5	.5				31.0
	1 IN ON GD					2	6	15	7	1				31
IAEGER	SNOWFALL					.3	6.3	14.5	10.0	T				31.1
	1 IN ON GD						5	-	7					-
KOPPERSTON	SNOWFALL					2.0	-	-	-	-	T			-
	1 IN ON GD					2	13	18	7	-				-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued — SEASON OF 1969 - 1970 — WEST VIRGINIA

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
LEWISBURG 2 SSW	SNOWFALL					T	14.8	6.5	5.5	-				-
	1 IN ON GD						11	15	4	-				-
MATOAKA	SNOWFALL					2.0	9.0	11.0	2.0					24.0
	1 IN ON GD					2	7	16	-					-
PINEVILLE	SNOWFALL					2.2	9.2	13.2	8.6	1.0				34.2
	1 IN ON GD					1	7	19	6	3				36
PRINCETON	SNOWFALL					4.1	17.1	15.4	7.6	2.2	T			46.4
	1 IN ON GD					2	10	14	4	3				33
RENICK NO 2	SNOWFALL					T	18.6	7.0	14.5	3.3	T			43.4
	1 IN ON GD						-	15	6	-				-
UNION	SNOWFALL					.8	13.8	8.0	7.5	.5				30.6
	1 IN ON GD						8	15	5	1				29
WHITE SULPHUR SPRINGS	SNOWFALL						10.1	5.0	-	.8				-
	1 IN ON GD						-	-	2	1				-
* * *														
NORTHEASTERN 06														
BERKELEY SPRINGS	SNOWFALL					T	21.0	8.0	-	-	1.0			-
	1 IN ON GD						-	-	-	-				-
BRUSHY RUN	SNOWFALL					T	14.6	4.3	6.8	11.5				37.2
	1 IN ON GD						15	26	10	4				55
FRANKLIN 2 NE	SNOWFALL						8.8	5.5	5.3	6.5				26.1
	1 IN ON GD						-	-	-	-				-
HARPERS FERRY	SNOWFALL					T	20.0	9.0	7.3	1.5				37.8
	1 IN ON GD						9	29	7	2				47
HARPERS FERRY NAT PARK	SNOWFALL						21.0	8.1	6.5	4.0	T			39.6
	1 IN ON GD						-	22	5	3				-
KEARNEYSVLE 1 NW WBASO	SNOWFALL					T	22.5	11.5	8.7	9.2	1.7			53.6
	1 IN ON GD						11	26	8	3	1			49
MARTINSBURG FAA AP	SNOWFALL					T	19.1	6.5	7.0	8.2	.1			40.9
	1 IN ON GD						12	26	9	4				51
MATHIAS	SNOWFALL					1.5	18.5	6.5	11.0	10.8	1.0			49.3
	1 IN ON GD						15	26	10	2				53
MOOREFIELD 2 SSE	SNOWFALL						-	8.0	4.5	-				-
	1 IN ON GD						-	-	-	-				-
OMPS	SNOWFALL						18.4	-	-	-				-
	1 IN ON GD						14	-	13	5				-
PETERSBURG	SNOWFALL						19.0	7.0	6.5	6.0				38.5
	1 IN ON GD						15	11	-	3				-
ROMNEY 3 NNE	SNOWFALL						19.0	5.0	2.0	-				-
	1 IN ON GD						11	-	1	-				-
WARDENSVILLE R M FARM	SNOWFALL						11.0	6.0	3.5	5.0				25.5
	1 IN ON GD						9	18	2	3				32

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	90	95	93	89	82	72	81	82	86	78	77	79	84	87	90	90	82	85	86	87	75	74	77	84	86	88	89	86	88	91	83	84.4
	MIN	66	71	65	66	52	53	52	57	61	61	60	59	57	62	66	69	51	56	59	64	49	53	60	64	67	67	65	67	66	67	68	61.4
CAIRO 3 S	MAX	96	94	90	85	82	83	84	88	79	78	80	87	89	92	92	85	87	88	90	89	73	79	87	89	89	90	88	90	93	87	90	86.9
	MIN	70	74	65	65	53	54	52	56	62	60	62	60	58	61	67	68	52	57	58	66	50	58	62	64	64	67	67	67	65	67	69	61.9
CRESTON 1 SSW	MAX	90	89	91	90	81	70	81	84	87	72	79	83	85	87	90	91	82	85	87	89	75	70	75	83	88	88	89	90	90	91	88	84.5
	MIN	60	68	65	62	55	53	52	52	55	61	61	62	60	60	62	67	54	54	56	58	50	50	58	62	64	64	62	67	65	65	67	59.7
MOUNDSVILLE	MAX	96	94	86	82	80	84	84	87	82	77	80	85	88	92	91	82	86	88	88	85	77	79	85	89	90	92	89	91	93	90	89	86.4
	MIN	68	71	66	67	52	55	57	58	60	61	60	62	62	65	70	66	54	60	62	63	50	56	62	62	68	65	67	70	67	66	68	62.6
NEW CUMBERLAND	MAX	95	93	89	85	77	81	84	83	81	75	79	84	86	88	90	80	84	88	86	79	75	77	80	86	87	91	86	90	90	80	82	84.2
	MIN	66	73	67	70	55	53	54	57	61	60	59	59	59	65	75	66	54	59	61	60	51	50	59	65	65	65	65	68	71	75	75	62.6
NEW MARTINSVILLE	MAX	96	92	90	82	76	82	82	86	78	76	80	85	88	91	90	82	86	86	87	82	82	78	82	90	90	90	87	91	91	88	87	85.6
	MIN	69	72	66	66	54	54	56	64	59	60	62	62	59	64	67	66	62	60	60	64	49	56	62	64	68	66	65	67	62	67	65	62.5
PARKERSBURG FAA AP	MAX	95	95	87	81	71	81	81	85	78	77	80	85	87	89	89	81	82	84	84	75	72	78	84	86	85	86	87	90	90	84	86	83.7
	MIN	73	71	69	62	56	55	57	59	62	63	65	61	61	65	71	62	56	62	63	58	51	61	65	71	68	70	68	71	68	72	75	64.2
PARKERSBURG WB CITY	MAX	95	93	86	80	70	82	83	85	78	78	80	86	89	91	90	81	86	87	86	77	73	79	86	87	89	89	86	90	91	85	88	84.7
	MIN	73	70	68	65	58	55	57	61	62	63	65	62	62	64	70	64	57	61	63	58	54	60	65	71	68	69	68	70	68	69	74	64.3
WEIRTON	MAX	93	94	86	80	75	81	82	83	77	74	80	86	87	88	89	78	84	87	85	77	75	78	80	87	88	90	87	88	89	78	85	83.6
	MIN	61	75	69	71	55	54	57	56	60	61	59	61	61	66	74	66	55	62	62	60	51	54	61	65	66	67	66	70	68	67	70	62.9
WELLSBURG 3 NE	MAX	95	94	88	84	78	83	84	85	80	76	80	86	88	89	91	79	85	87	87	78	75	80	82	89	90	90	89	90	90	83	88	85.3
	MIN	65	70	64	68	51	52	51	52	60	58	58	58	57	62	72	67	50	56	60	64	48	49	58	62	64	64	64	66	67	64	66	60.2
WHEELING WARWOOD DM 12	MAX	93	95	93	85	82	72	83	84	84	78	75	81	87	86	90	89	80	84	86	85	75	75	78	81	88	88	91	87	88	91	82	84.4
	MIN	69	70	71	69	59	57	58	58	61	59	61	62	64	65	69	69	57	57	65	65	53	54	57	63	63	63	67	66	70	66	72	63.2
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	77	89	86	87	80	70	76	80	81	71	72	72	78	82	85	86	75	80	82	86	74	70	72	80	85	85	86	86	86	87	80	80.2
	MIN	65	66	61	60	55	55	46	47	57	55	57	61	55	55	60	64	51	50	53	55	50	52	56	60	61	61	61	64	65	65	65	57.7
BUCKHANNON 2 W	MAX	91	90	89	81	78	80	82	84	80	75	75	81	85	88	88	85	83	85	87	74	71	73	85	87	88	88	86	87	88	83	86	83.3
	MIN	68	72	61	59	52	54	45	56	61	57	61	61	55	59	64	65	48	52	55	64	46	56	63	58	64	61	67	64	65	64	69	59.5
CLARKSBURG 1	MAX	85	94	92	92	82	71	80	85	84	78	76	74	83	88	91	90	78	85	86	89	78	71	78	86	89	88	90	87	86	90	84	84.2
	MIN	69	69	66	64	55	54	51	51	59	61	61	60	60	60	62	68	54	54	55	58	50	51	59	61	62	65	69	67	66	66	66	60.4
FAIRMONT	MAX	93	92	89	82	69	80	82	84	69	75	75	80	86	89	88	75	83	85	89	78	71	77	82	88	88	89	88	90	90	79	86	82.9
	MIN	69	70	66	65	56	56	53	59	61	61	63	59	59	63	64	65	53	58	61	59	52	58	62	64	69	64	67	67	65	66	69	62.0
GASSAWAY	MAX	90	90	88	82	84	80	82	85	76	77	79	80	86	88	92	90	84	85	89	81	73	73	85	88	88	88	89	89	90	90	88	84.8
	MIN	71	71	66	65	56	52	53	59	62	62	64	64	60	64	66	66	57	57	59	64	51	53	64	64	67	65	68	70	68	67	72	62.8
GLENVILLE 2 NE	MAX	84	94	91	89	81	73	80	83	88	74	78	78	84	87	89	90	80	84	86	89	77	73	75	85	87	88	89	87	89	90	88	84.2
	MIN	68	72	65	62	51	54	50	53	59	60	62	61	59	61	64	68	52	56	58	58	47	53	60	61	60	67	67	66	65	65	69	60.4
GRANTSVILLE 2 NW	MAX	88	95	91	91	81	71										91	89	86	88	91	77	73	74	87	89	88	89	88	88	91	89	86.1
	MIN	53	73	67	63	55	55										62	59	57	59	67	48	49	50	64	63	60	62	67	65	65	62	60.2
MANNINGTON 1 N	MAX	94	94	89	82	78	82	83	85	78	78	80	85	87	91	90	81	85	86	84	79	74	78	84	89	86	90	90	90	92	83	89	85.0
	MIN	58	68	67	63	53	51	50	48	61	59	59	58	58	57	64	55	50	54	60	64	48	55	62	59	65	65	63	65	67	65	65	59.2
MIDDLEBOURNE 2 ESE	MAX	95	94	89	80	75	80	84	85	76	76	80	84	87	90	89	80	83	86	86	83	73	76	80	88	88	89	88	89	90	83	86	84.3
	MIN	69	72	69	65	53	56	54	57	61	60	61	62	58	63	67	62	53	57	61	66	50	56	55	62	68	67	67	69	66	67	68	62.0
MORGANTOWN FAA AIRPORT	MAX	94	93	90	82	70	80	82	86	75	78	79	84	85	88	91	82	81	87	90	81	74	76	80	89	88	92	90	87	90	82	87	84.3
	MIN	68	73	71	66	57	58	57	60	64	64	66	60	62	68	71	60	54	60	64	60	54	60	67	69	70	67	69	70	69	71	70	64.5
MORGANTOWN L AND D	MAX	95	93	90	84	75	79	83	86	77	78	78	83	87	89	91	79	84	86	88	80	74	77	79	89	88	90	90	88	90	83	88	84.5
	MIN	64	69	65	63	53	53	50	54	60	58	60	58	58	62	66	66	52	56	59	64	50	55	60	61	65	67	70	60	64	63	65	60.3
WESTON	MAX	84	94	91	91	83	73	72	83	87	75	78	78	84	87	92	91	80	86	87	90	78	72	75	88	89	89	90	89	89	89	88	84.6
	MIN	70	70	65	65	54	55	50	51	59	58	60	63	59	59	62	68	54	54	56	58	50	50	59	62	62	66	65	68	68	65	67	60.4
WEST UNION	MAX	94	92	89	86	77	81	83	86	78	78	78	84	87	90	90	80	85	86	89	82	72	77	85	89	89	90	88	90	90	85	88	85.1
	MIN	69	72	65	65	52	52	51	56	61	60	61	60	59	62	68	67	53	59	57	65	50	58	62	63	65	67	68	66	65	67	68	61.7
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	99	91	91	82	72	81	84	89	79	80	80	85	87	90	92	80	85	87	92	81	73	72	86	87	88	90	92	90	92	91	90	85.7
	MIN	77	68	68	67	60	56	53	60	62	61	62	64	62	65	69	62	55	57	60	58	50	59	65	68	68	67	70	70	68	67	70	63.9
CHARLESTON 1	MAX	92	96	90	92	83	73	80	85	87	78	80	80	83	88	91	93	82	86	88	93	82	74	73	87	88	88	90	92	92	94	93	86.2
	MIN	71	72	68	67	59	57	55	60	63	62	63	64	62	64	68	69	58	58	65	66	53	59	60	66	68	68	71	71	69	68	70	64.3
CORTON	MAX	95	94	90	82	78	81	84	86	78	88	84	88	90	88	88	88	86	87	90	87	74	88	85	87	87	87	89	90	93	88	90	86.8
	MIN	70	66	65	64	56	55	51	58	59	58	60	60	60			65	55	56	58	60	57	58	64	65	65	64	64	67	66	60	64	61.0
DUNLOW 5 SE	MAX	90	89	85	91	90	89	85	89	90	91	90	89	87	87	89	88	90	94	86	85	82	83	86	88	87	88	89	90	91	89	92	88.4
	MIN	61	64	61	62	65	56	57	64	68	70	71	68	67	65	67	65	64	61	62	60	61	64	61	68	65	64	61	65	67	66	68	64.1
HAMLIN	MAX	92	97	93	91	83	75	80	85	88	78	80	82	86	89	92	93	82	87	88	92	82	73	75	90	88	85	90	92	92	93	92	86.6
	MIN	63	71	66	65	57	55	53	55	60	59	60	61	61	61	64	67	56	57	58	65	51	54	60	65	69	67	67	71	69	66	68	62.0
HOGSETT GALLIPOLIS DAM	MAX	92	96	95	98	81	71	81	84	86	80	80	80	86	88	90	90	82	85	89	89	74	71	76	87	88	86	89	87	92	92	89	85.6
	MIN	64	72	66	66	60	55	55	55	55	63	63	62	63	63	64	68	58	57	60	60	52	51	60	65	68	68	68	68	68	68	69	62.4
HUNTINGTON WB AIRPORT	MAX	94	93	87	80	72	79	81	84	77	78	78	83	88	90	92	80	83	85	86	75	70	72	87	87	84	86	88	91	90	86	89	83.7
	MIN	73	70	69	65	56	53	53	61	62	61	63	61	59	63	69	63	56	59	60	59	53	59	63	67	67	68	68	68	69	69	72	63.2
HUNTINGTON SEW TRMT PL	MAX	96	95	95	80	81	83	84	87	85	80	80	87	90	91	92	92	87	88	88	88	74	74	87	90	88	89	92	92	93	90	90	87.4
	MIN	74	74	69	67	59	57	55	59	63	60	62	63	62	64	71	68	58	59	60	68	55	60	65	69	69	70	70	70	71	69	73	64.9
LOGAN	MAX	91	100	92	92	84	77	82	88	89	80	80	80	86	93	93	93	85	90	92	95	85	77	76	92	93	94	96	95	91	95	94	88.8
	MIN	59	70	68	68	59	58	57	57	62	62	62	62	64	64	67	69	58	58	60	62	53	54	60	66	68	71	71	68	68	68	68	63.3

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LONDON LOCKS	MAX	89	95	92	91	82	75	82	85	88	79	80	80	84	89	91	92	81	88	88	92	85	75	75	88	91	89	94	93	93	94	94	86.9
	MIN	60	71	68	66	60	59	57	57	60	62	62	62	65	64	68	69	60	60	60	62	54	54	60	66	68	69	69	70	70	70	70	63.6
MADISON	MAX	90	96	92	89	84	79	81	86	87	78	81	81	85	90	91	93	83	87	89	92	85	72	77	91	90	89	92	92	93	96	94	87.1
	MIN	59	69	65	65	58	57	56	57	60	61	61	63	64	64	66	68	57	58	58	61	53	53	59	65	66	69	69	69	69	66	66	62.3
POINT PLEASANT 5 NNE	MAX	93	97	96	88	81	70	82	85	86	79	79	81	86	88	90	90	82	85	88	87	73	73	78	86	89	87	89	83	91	91	90	85.3
	MIN	72	76	67	68	56	56	55	57	62	62	62	60	58	62	65	68	55	58	61	68	49	58	62	66	66	69	67	69	68	69	71	63.3
RAVENSWOOD LOCK PARK	MAX	95	94	84	82	80	81	83	85	82	79	79	86	88	90	90	88	85	87	88	87	71	77	84	90	89	90	87	90	91	88	89	85.8
	MIN	69	74	67	67	56	54	54	57	62	60	63	62	59	62	70	69	55	59	59	67	50	58	64	69	66	69	67	70	67	69	70	63.4
RIPLEY	MAX	98	96	92	82	82	82	84	88	84	82	80	86	90	92	93	90	87	90	92	85	77	70	88	91	89	91	90	92	95	92	93	87.8
	MIN	71	75	67	69	59	55	54	59	62	60	62	62	61	64	72	69	56	60	60	67	52	60	62	67	66	69	69	71	69	70	71	64.2
SPENCER	MAX	93	92	87	80	78	79	81	83	77	76	77	82	86	88	88	89	84	85	88	85	70	74	84	85	86	88	86	89	89	87	88	84.0
	MIN	72	73	64	65	55	53	50	58	61	59	62	60	57	60	70	65	51	56	58	66	49	59	63	68	64	66	67	68	62	67	70	61.9
WAYNE 2	MAX	97	94	90	87	77	79	85	84	79	78	80	85	89	90	93	85	86	85	84	89	73	75	89	88	85	89	90	93	92	90	91	86.2
	MIN	69	70	67	62	57	55	54	59	63	62	60	61	60	61	68	67	56	59	61	67	53	59	64	68	67	65	70	70	66	66	71	63.1
WILLIAMSON	MAX	94	100	92	93			82	87	87	79			85	94	94	95	85			97	87	76	78	93			97	96	99	98	99	90.7
	MIN	62	72	67			57	57	59	65	64			62	65	67	68	57			60	55	58	62	69			70	69	70	69	72	64.2
WINFIELD LOCKS	MAX	90	95	94	89	80	72	82	84	85	78	80	80	86	88	90	90	82	86	88	89	77	72	73	85	88	86	81	89	91	92	89	84.9
	MIN	65	74	68	69	59	56	56	56	55	62	62	63	62	62	65	67	58	58	61	60	54	54	60	67	68	68	69	71	71	69	67	63.1
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	87	86	89	82	76	74	79	82	76	78	71	80	81	84	85	80	78	80	82	79	74	68	80	85	82	83	80	85	85	86	85	80.7
	MIN	66	65	58	54	50	42	40	48	59	58	52	50	48	57	55	61	43	45	49	58	48	52	55	59	57	56	62	62	61	61	64	54.7
BAYARD	MAX	84	82	83	78	71	72	78	80	78	75	75	74	78	80	84	81	77	79	83	76	70	66	76	82	80	82	77	80	82	76	80	78.0
	MIN	57	66	59	56	51	51	39	48	57	50	57	55	49	53	56	61	45	46	48	56	48	51	56	55	59	54	59	57	60	58	61	54.1
BECKLEY V A HOSPITAL	MAX	86	93	85	78	73	72	79	81	75	72	72	77	83	83	83	83	79	82	85	83	72	68	80	83	82	85	84	86	88	83	84	80.6
	MIN	66	67	62	60	50	49	46	54	61	54	51	55	50	57	60	65	47	52	54	62	49	56	60	60	62	60	65	63	60	60	65	57.5
BECKLEY WB AP	MAX	88	85	86	79	68	72	79	81	72	73	72	77	82	84	85	76	80	81	85	80	70	65	79	83	79	85	83	84	88	84	86	79.7
	MIN	67	65	62	58	53	49	51	60	57	56	56	58	55	64	66	55	51	54	60	56	49	58	61	65	63	60	67	66	63	63	67	59.2
BRANDONVILLE	MAX	80	88	87	85	78	67	75	78	82	70	79	75	78	83	85	85	73	80	81	84	75	70	74	73	84	82	85	85	84	86	77	79.6
	MIN	59	70	64	62	51	50	46	50	59	55	59	53	53	59	64	64	46	52	55	66	50	54	60	57	63	59	62	62	61	61	65	57.8
BUCKEYE	MAX	86	86	86	85	78	75	78	82	81	74	74	80	81	84	84	84	80	76	84	84	77	71	70	83	83	82	82	84	86	83	85	80.9
	MIN	61	62	59	58	49	44	43	50	58	54	50	51	51	55	55	58	47	45	51	57	46	53	56	58	59	58	60	59	59	57	62	54.4
CANAAN VALLEY	MAX	83	82	82	74	72	70	76	80	77	70	73	71	77	80	83	77	76	76	80	80	65	65	70	80	79	78	76	82	82	80	80	76.6
	MIN	62	69	53	58	52	51	36	49	58	47	55	51	48	52	55	60	42	43	45	56	47	51	57	54	57	54	60	57	60	58	65	53.6
ELKINS WB AIRPORT	MAX	86	86	86	79	69	73	78	82	72	73	73	77	81	84	86	73	78	79	84	76	69	69	79	83	83	83	82	84	84	79	84	79.2
	MIN	60	64	61	58	53	49	45	51	59	54	59	56	53	56	58	56	48	48	52	57	47	54	61	56	62	60	65	62	64	62	66	56.6
FLAT TOP	MAX	79	84	80	84	74	66	70	74	76	71	70	68	75	80	79	81	72	71	78	82	76	68	62	75	80	74	80	79	81	84	80	75.9
	MIN	62	68	66	62	54	51	50	54	60	55	53	54	55	55	62	61	56	57	64	64	49	50	55	55	64	64	65	64	65	62	66	58.8
MC ROSS	MAX	83	83	84	84	76	71	77	82	80	71	70	78	79	82	86	85	77	81	84	78	78	70	74	81	81	81	82	80	83	82	84	79.6
	MIN	62	66	62	61	53	50	48	56	61	55	60	61	54	58	58	63	49	52	53	51	50	57	60	62	64	61	65	62	62	62	65	58.2
OAK HILL	MAX	84	91	89	89	81	72	78	82	85	76	76	75	80	88	78	90	78	84	85	89	83	73	68	82	87	83	88	87	89	92	90	83.0
	MIN	59	66	64	62	56	52	49	50	58	58	55	56	55	56	62	62	51	52	55	62	51	50	57	64	64	61	62	65	64	63	64	58.2
PARSONS 1 SE	MAX	78	90	88	89	81	70	77	81	83	72	75	73	80	84	87	87	75	82	83	86	76	74	71	77	86	85	87	86	88	88	78	81.2
	MIN	66	67	62	60	55	57	46	50	63	55	57	61	56	61	62	65	53	49	55	62	53	51	57	59	56	62	66	65	63	63	65	58.8
PICKENS 1	MAX	85	82	83	74	69	72	75	79	72	71	69	77	81	83	83	76	79	79	83	74	69	69	77	82	82	84	82	84	84	84	81	78.2
	MIN	65	64	58	57	52	51	41	54	60	53	56	58	53	59	59	61	46	50	50	62	45	53	61	59	56	59	63	60	62	61	65	56.5
REEDSVILLE EXP. FARM	MAX	87	87	85	79	80	78	79	80	80	78	82	78	82	84	84	81	79	80	79	83	83	73	76	84	84	83	85	85	84	84	83	81.6
	MIN	60	73	64	62	59	49	48	61	60	55	57	55	54	54	64	64	46	54	56	64	51	55	61	58	59	60	59	61	62	61	66	58.5
RICHWOOD	MAX	90	90	83	89	80	84	84	79	71	84	76	78	83	84	87	84	88	89	89	89	78	71	83	86	83	84	89	87	89	86	86	84.0
	MIN	60	61	60	63	49	53	46	46	53	61	61	60	62	63	66	56	53	50	61	60	49	56	60	54	60	63	63	60	56	59	60	57.5
ROWLESBURG 1	MAX	89	89	88	81	75	76	81	83	76	75	73	79	84	86	86	74	82	83	86	78	71	73	77	86	85	87	87	87	88	79	86	81.6
	MIN	65	64	64	62	55	55	47	54	61	58	60	60	60	61	64	64	53	53	57	62	52	55	61	59	66	62	64	65	65	65	67	60.0
SENECA STATE FOREST	MAX	88	88	89	81	73	77	83	72	76	74	74	83	83	86	86	76	80	80	85	80	76	66	72	86	85	84	82	87	88	80	86	80.8
	MIN	65	61	57	51	48	39	46	55	52	47	47	50	49	55	54	51	41	47	49	55	45	52	58	60	59	56	60	62	61	60	62	53.4
SPRUCE KNOB	MAX	76	84	82	82	85	79	71	78	81	64	72	72	76	81	85	83	72	78	79	80	75	69	62	71	78	82	81	77	83	83	75	77.3
	MIN	64	69	65	64	63	50	52	58	58	55	58	59	58	60	64	61	52	59	56	58	48	52	53	57	56	54	63	63	67	63	61	58.7
SUMMERSVILLE RESERVOIR	MAX	70	89	85	87	79	71	75	78	84	74	75	74	78	85	86	88	75	81	84	86	81	69	70	80	85	85	87	89	85	86	88	80.9
	MIN	51	70	64	63	54	51	49	58	58	55	56	57	55	62	62	64	51	55	56	68	52	58	60	65	65	62	69	65	65	63	65	59.6
TERRA ALTA NO. 1	MAX	74	85	83	81	75	65	73	75	79	65	70	72	77	80	82	82	70	79	79	81	72	67	66	75	81	82	82	82	81	84	75	76.6
	MIN	63	66	61	61	53	52	46	50	56	54	56	58	54	55	61	63	48	51	55	59	49	50	55	55	60	59	61	61	61	62	65	56.8
WEBSTER SPRINGS 1 E	MAX	88	88	88	80	79	77	81	84	79	74	75	81	86	87	88	88	83	83	86	82	75	71	81	86	86	87	86	88	89	88	88	83.3
	MIN	67	70	67	62	57	50	49	54	63	57	58	64	56	59	60	65	55	52	54	63	50	58	62	61	65	63	67	65	65	65	69	60.4
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	89	87	88	79	79	75	81	83	76	76	77	82	88	85	88	87	83	87	87	82	80	70	79	84	78	85	84	86	90	89	87	83.0
	MIN	70	70	62	60	56	46	50	59	65	51	55	56	51	63	63	63	49	51	52	65	53	56	59	61	64	60	65	64	65	61	65	59.0
BLUEFIELD FAA AIRPORT	MAX	84	80	84	77	68	71	76	78	74	73	72	77	82	82	84	76	79	81	86	80	66	63	76	81	78	82	78	81	83	80	80	77.8
	MIN	70	66	65	63	55	48	55	65	60	60	60	58	60	69	67	61	57	56	67	59	53	56	61	66	64	61	65	63	64	65	64	61.4
BLUESTONE DAM	MAX	90	93	89	92	85	78	79	85	87	78	80	78	83	89	90	91	82	85	87	90	86	79	69	81	87	83	88	89	90	92	89	85.3
	MIN	60	68	66	65	57	53	54	55	58	60	59	60	61	61	64	65	55	56	58	59	54	53	61	64	66	68	67	67	67	64	66	61.1
GARY	MAX	87	93	88	93	84	73	80	85	87	81	79	79	84	91	90	91	81	87	88	91	86	75	75	89	89	88	91	88	91	94	89	86.0
	MIN	59	69	65	63	57	52	53	56	60	59	57	61	60	60	62	64	52	49	55	64	56	56	59	62	63	66	68	64	64	65	64	60.1
KOPPERSTON	MAX	92	90	89	82	79	78	83	84	78	76	76	81	88	88	89	89	83	86	90	87	74	72	87	87	88	90	88	89	93	89	92	85.1
	MIN	69	68	62	60	54	52	50	56	61	59	55	58	55	60	61	65	51	54	57	62	50	57	60	61	63	60	66	62	63	62	64	59.3

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1970

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	91	90	90	86	83	79	82	84	81	78	77	85	84	87	89	86	84	86	93	85	82	75	75	88	87	86	87	87	90	90	89	85.0
	MIN	65	70	64	60	56	46	51	58	63	56	55	56	56	62	60	64	49	53	61	64	52	57	61	61	64	62	66	63	65	64	65	59.6
PINEVILLE	MAX	88	92	88	92	84	75	78	85	86	80	80	83	85	90	90	91	80	86	88	91	85	81	74	88	90	87	91	91	91	94	90	86.3
	MIN	58	68	66	64	56	53	53	56	59	61	58	58	59	55	63	65	54	54	57	58	54	55	63	63	64	65	68	64	65	64	64	60.1
UNION	MAX	87	92	88	91	84	76	78	84	85	75	78	77	83	85	87	90	80	84	85	85	86	75	65	78	86	82	85	85	87	90	85	83.2
	MIN	64	69	63	59	56	44	47	51	57	54	52	54	54	55	59	60	46	48	54	59	55	55	58	62	63	60	63	63	64	62	62	57.2
WHITE SULPHUR SPRINGS	MAX	93	93	92	90	84	82	84	87	85	79	79	86	87	89	92	92	87	88	88	87	84	76	75	81	86	87	87	90	91	91	87	86.4
	MIN	67	67	64	61	55	45	47	54	65	64	55	58	57	59	60	65	48	53	54	63	53	59	61	64	65	65	65	64	65	65	66	59.8
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	93	95	84		87	83	85	87	77	76		84	86	87		92	86	88	87	79	81		72	83	89	90	90	91	91	85	92	85.9
	MIN	69	72	64		60	63	50	57	63	63		59	56	63		64	55	56	59	61	57		52	65	65	65	65	65	62	62	76	61.7
FRANKLIN 2 NE	MAX	90	90	92	86	79	79	83	85	80	78	78	80	83	88	88	79	82	83	85	81	79	67	65	85	87	85	83	87	89	81	86	82.7
	MIN	62	69	60	60	54	47	45	55	63	58	55	56	54	59	60	63	48	52	54	62	49	48	60	62	65	62	64	64	63	62	67	58.1
HARPERS FERRY NAT PARK	MAX	88	94	89	89	88	84	87	88	84	80	83	85	84	84	90	89	85	88	90	88	84	78	76	80	89	89	89	92	92	90	91	86.7
	MIN																																
KEARNEYSVLE 1 NW WBASO	MAX	89	88	93	89	90	80	82	86	88	76	80	81	85	85	84	92	85	84	89	88	87	76	76	70	80	90	89	91	90	91	88	85.3
	MIN	63	64	63	64	59	54	50	51	60	65	60	61	56	57	64	65	54	55	57	60	57	57	60	64	65	63	64	64	64	67	67	60.5
MARTINSBURG FAA AP	MAX	89	93	90	90	77	82	86	89	75	81	80	84	85	84	92	85	85	88	90	84	76	75	69	81	88	88	92	91	91	88	91	85.1
	MIN	67	69	63	65	61	56	53	60	66	62	60	65	57	65	64	62	56	58	61	64	58	60	65	66	65	64	67	65	67	69	71	62.9
MATHIAS	MAX	89	90	91	85	80	77	81	84	80	79	78	80	82	83	89	90	81	84	85	81	75	71	67	84	85	85	84	89	89	83	89	82.9
	MIN	61	69	61	61	54	50	45	58	63	59	54	57	55	60	63	63	50	51	54	62	53	56	59	63	64	60	63	62	62	63	66	58.7
MOOREFIELD 2 SSE	MAX	92	92	92	87	80	78	87	90	85	81	78	84	86	87	95	93	87	87	89	87	78	82	78	87	89	88	88	90	92	91	91	86.8
	MIN	62	72	62	64	58	50	48	58	65	61	62	58	62	62	64	68	52	52	58	64	57	60	66	65	70	67	67	65	67	66	69	62.0
OMPS	MAX	85	91	95	83	87	80	81	84	89	73	79	80	84	85	83	94	83	82	84	88	79	74	72	67	80	88	87	89	90	90	87	83.6
	MIN	67	67	66	64	52	57	51	55	59	64	59	62	56	60	66	67	55	56	58	56	56	57	58	62	66	63	65	64	64	68	67	60.9
PETERSBURG	MAX	95	95	96	91	84	83	87	91	89	82	81	84	87	90	95	94	87	89	92	90	78	72	70	87	88	89	86	90	88	91	91	87.5
	MIN	64	74	63	65	60	55	47	58	61	61	61	58	58	62	64	67	53	54	56	68	56	58	61	63	67	63	68	65	67	65	69	61.6
ROMNEY 3 NNE	MAX	93	94	87	88	84	81	85	90	83	81	87	85	87	87	96	91	86	88	88	81	80	75	73	85	89	90	89	90	92	80	93	86.4
	MIN	59	72	64	64	59	58	46	56	66	62	52	57	58	61	65	67	51	53	56	60	56	58	63	66	68	63	66	66	67	66	67	61.0
WARDENSVILLE R M FARM	MAX	87	93	94	91	88	77	81	84	87	71	81	79	84	86	86	91	82	84	85	87	83	75	74	68	84	88	88	86	91	91	86	84.3
	MIN	56	66	62	63	57	53	47	58	64	64	58	58	57	60	62	66	52	52	56	60	56	58	59	62	65	62	65	62	66	65	67	59.9

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	-	.24	.15	.44	.14	.43	.11	.08	.05	.13	.22	.03	.10	.23	.27	-	.18	.23	.27	.22	.11	.27	*	.07	.17	.27	.19	.20	.21	.46	-	6.068
	WIND	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * *																																	
SOUTHWESTERN 03																																	
HOGSETT-GALIPOLIS DAM	EVAP	-	.31	.47	.24	.10	.26	.23	.32	.03	.40	.16	.17	.17	.23	.13	*	.18	.12	.31	.04	.19	.05	.09	.21	.06	.18	.12	.18	.08	.34	.12	5.67B
	WIND	-	43	51	44	73	34	26	28	65	41	41	38	26	65	16	59	79	32	29	39	73	31	39	35	25	19	32	22	28	37	40	1250B
* * *																																	
CENTRAL 04																																	
PARSONS 1 SE	EVAP	.07	.14	.19	.15	.19	.11	.21	.17	.39	.12	.09	.11	.17	.18	.18	.40	.19	.22	.21	.20	.14	.21	.14	.13	.15	.18	.15	.12	.16	.17	.07	5.31
	WIND	17	18	24	20	23	15	20	15	27	13	16	9	17	13	15	40	31	16	20	21	22	16	32	54	14	15	9	14	17	17	17	617
	MAX	73	91	90	91	84	72	86	87	85	71	79	72	87	91	91	92	80	91	90	90	75	88	71	83	90	91	92	89	92	92	78	85.0
	MIN	60	68	65	65	61	60	55	56	62	60	60	63	62	61	67	66	59	60	61	62	58	56	61	61	63	67	67	68	68	68	68	62.5
* * *																																	
SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.05	.20	-	.28	.16	.06	.14	.39	.09	.07	.17	.10	.23	.25	.21	.30	.23	.22	.23	.31	.17	.17	.02	.03	.16	.08	.18	.14	.16	.23	.18	5.38B
	WIND	50	33	39	47	58	50	48	38	61	31	44	31	38	29	40	63	57	41	35	56	63	36	27	35	32	31	27	20	38	40	40	1278
	MAX	92	95	94	96	90	85	86	85	86	79	84	78	91	94	92	93	87	91	92	92	88	86	70	81	91	84	93	89	91	94	90	88.4
	MIN	63	71	69	68	62	59	58	59	64	65	64	64	66	66	68	68	61	60	62	63	62	60	64	65	70	70	70	71	70	72	68	65.2
* * *																																	
NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.26	.38	.29	.15	.21	.25	.28	.33	.16	.06	.17	.13	.14	.23	.18	.26	.30	.34	.15	.24	.12	.25	.19	.00	.08	.24	.33	.32	.37	.17	.32	6.90
	WIND	47	31	27	22	32	38	28	15	47	37	20	20	30	8	34	46	37	17	16	25	41	40	7	88	16	24	15	15	20	22	18	883
WARDENSVILLE R M FARM	EVAP	.14	.25	.36	.20	.33	.21	.25	.21	.05	-	.20	.10	.23	.22	.12	.24	.32	.24	.17	.24	.17	.21	.19	.03	.14	.22	.20	.09	.20	.18	.14	6.05B
	WIND	58	32	41	21	61	35	28	14	44	17	14	25	24	12	13	40	64	17	13	57	54	25	22	17	21	21	14	14	16	22	18	874

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.

HOGSETT GALLIPOLIS DAM : MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT.

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1969 - 1970 WEST VIRGINIA

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMAL
* * *														
NORTHWESTERN 01														
BENS RUN 1 SSE	0	1	100	393	734	1149	1323	985	864	365	122	17	6053	4808
CAIRO 3 S	0	0	53	303	697	1060	1225	896	758	304	89	6	5391	4880
CRESTON 1 SSW	0	1	93	387	780	1156	1307	972	876	392	136	20	6120	4988
MOUNDSVILLE	0	2	58	298	681	1076	1223	909	783	302	73			
NEW CUMBERLAND	0	3	70	306	688	1112	1267	944	830	347	91	15	5673	5311
NEW MARTINSVILLE	0	0	49	287	688	1081	1223	896	799	310	72	3	5408	4910
PARKERSBURG FAA AP	0	0	66	336	726	1118	1234	910	770	286	93	4	5543	
PARKERSBURG WB CITY	0	0	71	294	681	1068	1206	896	779	283	85	1	5364	4754
WEIRTON	0	0	88	330	706	1130	1290	987	864	355	95	9	5854	
WELLSBURG 3 NE	0	5	109	371	723	1128	1281	959	854	365	104	15	5914	5446
WHEELING WARWOOD DM 12	0	1	74	320	698	1116	1267	989	843	372	113			5374
* * *														
NORTH CENTRAL 02														
BELINGTON	0	15	150	448	785	1162	1340	973	881	431	163	42	6390	
BUCKHANNON 2 W	0	1	112	363	758	1111	1269	922	809	359	119	21	5844	5165
CLARKSBURG 1	0	0	72	343	700	1078	1268	916	834	377	132	22	5742	5391
FAIRMONT	0	1	86	349	749	1133	1282	944	858	343	115	17	5877	5023
GASSAWAY	0	0	69	297	689	1044	1192	846	734	289	98			
GLENVILLE 2 NE	0	4	99	415	764	1147	1312	943	832	367	139	23	6045	4531
GRANTSVILLE 2 NW	0	4	109	367	697	1114	1267	917	786	324	110	14	5709	
MANNINGTON 1 N	0	0	91	363	745	1111	1305	932	845	356	102	14	5864	5345
MIDDLEBOURNE 2 ESE	0	2	75	349	721	1092	1280	930	818	337	110	7	5721	
MORGANTOWN FAA AIRPORT	0	12	124	395	794	1169	1299	933	870	348	106	15	6065	
MORGANTOWN L AND D	2	1	76	334	730	1078	1263	923	841	348	98			
WESTON	0	2	94	374	740	1139	1263	917	843	375	118	21	5886	4744
WEST UNION	0	0	82	326	734	1072	1234	912	774	300	94	9	5537	
* * *														
SOUTHWESTERN 03														
CHARLESTON WB AP	0	0	95	352	703	1007	1125	801	666	239	82	1	5071	4476
CHARLESTON 1	0	0	52	288	657	1015	1174	840	689	235	92	7	5049	
CORTON	0	0	48	257	689	1030	1143	843	686	271	86	7	5060	
DUNLOW 5 SE	0	0	63	244	738		1119	856		194				
HAMLIN	0	0	83	369	734	1071	1212	897	754	300	116	16	5552	
HOGSETT GALLIPOLIS DAM	0	0	70	320	684	1075	1218		788	320	107	8		
HUNTINGTON WB AIRPORT	0	0	72	320	681	1057	1163	866	737	264	103	3	5266	4446
HUNTINGTON SEW TRMT PL	0	0	39	224	651	989	1092	800	662	204	64	2	4727	
LOGAN	0	0	35	298	667	981	1123	846	672	249	80	2	4953	
LONDON LOCKS	0	0	46	277	651	987	1148	829	690	260	85	2	4975	
MADISON	0	0	62	327	707	1036	1186	860	712	268	92	3	5253	
POINT PLEASANT 5 NNE	0	0	77	320	715	1098	1230	903	785	302	113	6	5549	
RAVENSWOOD LOCK PARK	0			259	676	1020	1177	878			77	7		4602
RIPLEY	0	0	99	340	767	1117	1205	895	741	259	73	4	5500	
SPENCER	0	0	93	288	708	1084	1170	866	757	266	90	9	5331	4761
WAYNE 2	0	0	53	284	689	999	1132	829	674	226	76	2	4964	
WILLIAMSON	0		40					864		226		0		4152
WINFIELD LOCKS	0	0	59	292	675	1032	1184	875	751	303	99	6	5276	4575
* * *														
CENTRAL 04														
ARNOVALE 2	4	46	184		846	1207			904	477	190	55		
BAYARD	12	69	218	530	854	1246	1318	1018	952	476	175	72	6940	6667
BECKLEY V A HOSPITAL	1	15	165	406	803	1135	1252	915	751	335	131	43	5952	5313
BECKLEY WB AP	2	4	166	400	804	1139	1269	938	798	351	150	38	6057	
BRANDONVILLE	2	35	165	509	819	1239	1399	1035	977	448	180	59	6867	
BUCKEYE	0	2	131	415	853	1224	1373	1015	894	480	193	47	6627	
CANAAN VALLEY	27	89	236	524	926	1320	1422	1058	1001	540	220	97	7460	
ELKINS WB AIRPORT	0	8	160	462	828	1212	1390	986	892	456	182	65	6641	5575
FLAT TOP	3	16	189	447	846	1249	1333	1034	906	453	182	69	6727	6182
MC ROSS	1	5	135	363	776	1142	1263	927	794	360	132	31	5929	
OAK HILL	0	2	128	384	765	1116	1254	950	780	336	146	30	5891	
PARSONS 1 SE	0	5	126	432	755	1161	1317	945	858	409	152	36	6196	
PICKENS 1	2	25	180	418	856	1191	1349	996	893	449	164			
REEDSVILLE EXP. FARM	0	20	158	460	843	1208	1363	1037	892	417	173	29	6600	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued — SEASON OF 1969 - 1970 — WEST VIRGINIA

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
RICHWOOD	0	8								388	125			
ROWLESBURG 1	0	4	83	363	734	1124	1239	916	844	369	118	15	5809	
SENECA STATE FOREST	8	34	201	526	872	1233	1392	987	908	491	205	62	6919	
SPRUCE KNOB	15	29	180	439	843	1262	1328		945	461	196			
SUMMERSVILLE RESERVOIR	0	1	135	373	788	1140	1284	959	813	333	129	38	5993	
TERRA ALTA NO. 1	18	50	217	546	880	1292	1420	1088	1044	546	198	81	7380	
WEBSTER SPRINGS 1 E	0	1	103	351	760	1056	1197	862	737	317	100	12	5496	
* * *														
SOUTHERN 05														
ATHENS CONCORD COLLEGE	0	4	152	384	785	1128	1197	908	754	339	115	33	5799	
BLUEFIELD FAA AIRPORT	0	0	115	323	759	1101	1235	891	744	329	136	33	5666	
BLUESTONE DAM	0	0	83	358	708	1034	1203	879	727	318	101	14	5425	
GARY	0	0	85	382	757	1035	1196	889	718	314	122	8	5506	4674
KOPPERSTON	0	0	114	376		1030	1190	864	674	283	91	13		
LEWISBURG 2 SSW	0	0	93	333	722	1089	1203	878	743	311	93	17	5482	
PINEVILLE	0	0	90	377	753	1044	1220	873	705	290	101	9	5462	
UNION	0	9	160	444	795	1138	1284	948	790	399	154	30	6151	
WHITE SULPHUR SPRINGS	0	0	78	304	698	1043	1146	827	685	311	80	11	5183	5144
* * *														
NORTHEASTERN 06														
BERKELEY SPRINGS	5	10	92	352	673	1044	1212	902	831	352		8		
FRANKLIN 2 NE	0	7	125	387	724	1095	1177	883	834	386	117	27	5762	
HARPERS FERRY NAT PARK	0	0	50	297	651	984	1191	830	770		49	7		
KEARNEYSVLE 1 NW WBASO	1	3	117	407	706	1070	1276	908	865	423	117	16	5909	4886
MARTINSBURG FAA AP	1	0	92	387	688	1051	1252	918	842	380	105	9	5725	5037
MATHIAS	1	10	137	405	745	1118	1239	900	856	392	125	26	5954	
MOOREFIELD 2 SSE	0	1	71	321	695	1076	1218	867	797	333	79	7	5465	
OMPS	11	11	115	415	715	1087	1273	942	875	419	124	23	6010	
PETERSBURG	0	0	79	317	625	1058	1120	854	779	320	76	11	5239	4832
ROMNEY 3 NNE	1	1	89	376	724	1062	1206	888	827	353	94	10	5631	
WARDENSVILLE R M FARM	0	4	113	409	713	1084	1236	915	881	393	129	21	5898	5406

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0162	05	MONROE	3	37 44	80 38	1940		7A			KARSTE L. SIMS
ALPENA 1 NW	0243	04	RANDOLPH	2	38 56	79 40	3220		7A			JOHN S. SMITH
ANDOVALE 2	0269	04	POCAHONTAS	7	38 26	79 49	2730	4P	8A		H	MRS. NETTIE B. SHEETS
ATHENS (CONCORD COLLEGE)	0355	05	MERCER	3	37 26	81 0	2320	4P	4P			CONCORD COLLEGE
BAYARD	0521	04	GRANT	7	39 16	79 20	2375	4P	7A		H	HOWARD K. FOX
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2350	AP	8A			V. A. HOSPITAL
BECKLEY WB AP	R 0580	04	RALEIGH	7	37 47	81 07	2406	MID	MID		C	U S WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE N. MALLYARD
BELVA	0691	04	NICHOLAS	4	38 14	81 12	744	7A	7A			MRS. FRAN M. OSBORNE
BENS RUN 1 SSW	0807	01	TYLER	8	39 28	81 06	644	8A	8A			PMC CORPORATION
BERKELEY SPRINGS	0910	06	MORGAN	9	39 37	78 14	530	4P	4P			RADIO STATION WEST
BLUEFIELD FAA AIRPORT	1041	05	MERCER	3	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7AC	H	CORPS OF ENGINEERS
BRANNLAND	1078	03	LINCOLN	3	38 13	82 11	670		7A			HENRY F. LUCAS
BRANDYWINE	1081	06	PENDLETON	2	38 43	79 31	1798	8A	8A			VERA E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 57	79 14	1373		7A		H	JOHN B. SHREVE
BUCKEYE	1215	06	POCAHONTAS	7	38 11	80 08	2170	4P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1260	02	UPSHUR	10	39 01	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1382	02	BRAXTON	4	38 52	80 49	990	7A	7A		H	JOHN W. BROWN
CAIRO 3 S	1528	01	RITCHIE	5	39 13	81 10	880	4P	4P			EUREKA PIPE LINE CO.
CANDEN ON GAULEY	1703	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1703	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1926	04	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	R 1970	03	KANAWHA	4	38 22	81 36	959	MID	MID		C H	U.S. WEATHER BUREAU
CHARLESTON 1	1975	03	KANAWHA	4	38 21	81 39	800	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	7A	7A		C	M. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 27	615		8A			KATHERINE M. RADER
CLIMAX	1959	03	KANAWHA	4	38 29	81 14	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	39 16	81 17	848	7A	7A		H	SEWARD K. LYNCH
DAVIS	2229	04	TUCKER	2	39 09	79 28	3120				C	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			KENT MARTIN
DRY CREEK	2402	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 3 SE	2520	03	WAYNE	8	37 59	82 20	1096	4P	4P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	R 2718	04	RANDOLPH	10	38 53	79 51	1992	MID	MID		C H	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS DORTHY L. RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3339	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	R 3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS. ORAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	9P	9P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		9P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4389	01	WETZEL	8	39 41	80 27	1034				C	MRS. L.T. & MT. CO.
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C H	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH GLAZEMORE
IRELAND	4476	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW 1 W	4559	02	LEWIS	6	39 05	80 26	1100		8A			MRS. VERNON LOHR
KEARNEYSVLE 1 NW WBASO	4703	06	JEFFERSON	9	39 23	77 53	590	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	CEPHAS R. STICKLER

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
LYNDON (DAM)	5369	03	KANAWHA	4	38 [illegible]	81 [illegible]	628	7A	7A			[illegible]
MADISON	5564	03	BOONE	4	38 03	81 47	675	8A	8A		H	[illegible]
MANNINGTON	5614	02	MARION	6	39 33	80 21	975	8A	8P			[illegible]
MANNINGTON 1 W	5614	02	MARION	6	39 33	80 22	995		8A			[illegible]
MARLINTON	5674	04	POCAHONTAS	7	38 19	80 01	2134				C	[illegible]
MARTINSBURG FAA AP	5717	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	[illegible]
MARTINSBURG 2 W	5717	06	BERKELEY	9	39 28	78 02	535		7A		C	[illegible]
MATHIAS	5774	06	HARDY	9	39 02	78 51	1225	4P	4P		C	[illegible]
MATOAKA	5776	05	RALEIGH	7	37 35	81 15	2355		7A			[illegible]
M. MECHIN DAM 19	5867	03	MARSHALL	8	39 59	80 44	655		7A		C	[illegible]
M. ROSS	5867	04	GREENBRIER	4	37 59	80 47	2445	4P	4P			[illegible]
MIDDLEBOURNE 2 ESE	5943	02	TYLER	8	39 29	80 53	790	7A	7A			[illegible]
MILLIPPO 2 SSE	6103	06	HARDY	9	39 23	78 58	835	4P	7A		C	[illegible]
MINGO AP FAA AIRPORT	6112	03	MINGO	1	37 39	82 16	1240	MID	MID			[illegible]
MORGANTOWN 1 AND D	6212	02	MONONGALIA	2	39 37	79 57	875	7A	7A			[illegible]
MOUNDSVILLE	6264	01	MARSHALL	8	39 54	80 44	670	9P	9P			[illegible]
MT STORM	6293	04	GRANT	7	39 13	79 15	2845		8A		C	[illegible]
NAOMA	6317	04	RALEIGH	4	37 52	81 29	1224				C	[illegible]
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	780	4P	4P			[illegible]
NEW MARTINSVILLE	6457	01	WETZEL	8	39 39	80 51	617	4P	4P			[illegible]
OAK HILL	6541	04	FAYETTE	7	37 58	81 09	1495	7A	7A		H	[illegible]
OMPS	6614	06	MORGAN	9	39 39	78 17	950	7A	7A			[illegible]
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 27	883	MID	MID			[illegible]
PARKERSBURG WB (T)	R 6849	01	WOOD	8	39 16	81 34	615	MID	MID		C H	[illegible]
PARSONS 1 SE	6967	04	TUCKER	2	39 06	79 41	1940	8A	8A	8A		[illegible]
PATTERSON	6996	06	GRANT	9	39 03	79 11	1113	4P	7A			[illegible]
PHILIPPI	6982	04	BARBOUR	10	39 09	80 02	1281		7A			[illegible]
PICKENS 1	6991	04	RANDOLPH	10	38 49	80 13	2190	9P	9A			[illegible]
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1240	7A	7A		H	[illegible]
POINT PLEASANT 3 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			[illegible]
PRINCETON	7227	05	MERCER	7	37 22	81 05	2410		7A			[illegible]
RACINE LOCKS AND DAM	7267	03	MASON	8	38 55	81 55	581		7A			[illegible]
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	5P	5P			[illegible]
REEDSVILLE EXP. FARM	7471	04	PRESTON	3	39 33	79 52	1740	9P	9P			[illegible]
RENICK NO 2	7499	05	GREENBRIER	7	38 07	80 22	2150		7A			[illegible]
RICHWOOD	7543	04	NICHOLAS	4	38 14	80 33	2490	5P	5P			[illegible]
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			[illegible]
ROMNEY 1 NNE	7733	06	HAMPSHIRE	9	39 23	78 44	840	6P	7A			[illegible]
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1375	7P	7A		H	[illegible]
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2300	11P	11P			[illegible]
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	[illegible]
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	[illegible]
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			[illegible]
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	[illegible]
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			[illegible]
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1787	8A	8A		C	[illegible]
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		[illegible]
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 27	79 32	2800	7A	7A			[illegible]
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	[illegible]
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			[illegible]
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	[illegible]
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	[illegible]
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	[illegible]
VALLEY BEND	9068	04	RANDOLPH	10	38 45	79 55	2010		7A			[illegible]
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	[illegible]
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			[illegible]
WARDENSVILLE R M FARM	9291	06	HARDY	9	39 04	78 35	960	8A	8A	9A		[illegible]
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			[illegible]
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1540	5P	7A		C	[illegible]
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	[illegible]
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			[illegible]
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			[illegible]
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			[illegible]
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	[illegible]
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	[illegible]
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			[illegible]
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			[illegible]
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	[illegible]

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

/ Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-8/28/70-780

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CLIMATOLOGICAL DATA

WEST VIRGINIA

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

AUGUST 1970
Volume 78 No. 8

THE LIBRARY OF THE
OCT 28 1970
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * *																							
NORTHWESTERN 01																							
BENS RUN 1 SSE	84.4	59.1	71.8	- 3.1	90	31+	52	22	0	3	0	0	0	3.09	- 1.43	1.48	23	.0	0		4	2	1
CAIRO 3 S	86.6	60.8	73.7	.6	93	17+	54	22+	0	10	0	0	0	4.92	.94	1.87	10	.0	0		8	3	2
CRESTON 1 SSW	85.0	58.3	71.7	- 1.5	90	17+	52	24+	2	3	0	0	0	2.81	- 1.50	1.00	23	.0	0		6	2	1
MOUNDSVILLE	86.6	61.1	73.9		92	1	54	22	0	7	0	0	0	3.59		1.62	23	.0	0		7	2	1
NEW CUMBERLAND	85.7	59.9	72.8	- .1	91	16	50	22	0	5	0	0	0	1.33	- 2.29	.33	31	.0	0		6	0	0
NEW MARTINSVILLE	86.2	59.7	73.0	- 1.6	92	19	53	25+	0	8	0	0	0	3.64	- .73	1.92	23	.0	0		7	2	1
PARKERSBURG FAA AP	83.3	63.8	73.6		90	1	56	24	0	1	0	0	0	5.07		3.00	9	.0	0		6	2	2
PARKERSBURG WB CITY R	84.6	63.6	74.1	- .3	90	19+	56	25	0	2	0	0	0	2.63	- 1.15	1.40	9	.0	0		2	2	1
WEIRTON	85.1	62.3	73.7		89	30+	53	22	0	0	0	0	0	1.03		.29	19	.0	0		3	0	0
WELLSBURG 3 NE	86.1	57.9	72.0	.2	90	16	48	22	1	1	0	0	0	2.56	- 1.29	1.24	1	.0	0		4	2	1
WHEELING WARWOOD DM 12	84.4	62.7	73.6	.3	90	15	55	22	0	1	0	0	0	3.30	- .08	1.65	23	.0	0		6	2	1
DIVISION			73.1	- .4										3.09	- .90			.0					
* * *																							
NORTH CENTRAL 02																							
BELINGTON	81.5	56.9	69.2		87	20	50	12+	8	0	0	0	0	3.94		1.54	23	.0	0		7	3	1
BUCKHANNON 2 W	83.2	57.8	70.5	.0	89	15	48	7	0	0	0	0	0	4.94	.11	2.09	23	.0	0		7	3	1
CLARKSBURG 1	83.4	58.6	71.0	- 1.1	90	20+	53	23+	0	3	0	0	0	4.28	- .18	2.95	23	.0	0		6	1	1
FAIRMONT	83.7	60.7	72.2	- 1.0	90	16	54	26+	0	1	0	0	0	5.04	.84	2.44	22	.0	0		9	2	1
GASSAWAY	84.6	62.0	73.3		90	1	54	14	0	1	0	0	0	4.94		2.60	23	.0	0		8	2	1
GLENVILLE 2 NE	84.2	59.3	71.8	- 2.8	89	20+	52	11	0	0	0	0	0	4.22	- .40	2.17	23	.0	0		4	3	2
GRANTSVILLE 2 NW	86.3	61.0	73.7		97	2	50	6	0	7	0	0	0	3.92		1.36	23	.0	0		6	3	2
MANNINGTON 1 N	85.5	58.8	72.2	1.1	90	16+	50	22+	0	2	0	0	0	2.09	- 2.57	1.28	23	.0	0		4	1	1
MIDDLEBOURNE 2 ESE	84.7	61.6	73.2		89	30+	52	22	0	0	0	0	0	3.16	- 1.43	1.23	23	.0	0		8	1	1
MORGANTOWN FAA AIRPORT	83.9	62.0	73.0		91	16+	54	25	0	2	0	0	0	3.36		1.56	22	.0	0		6	2	1
MORGANTOWN L AND D	84.6	58.6	71.6		90	16	51	22	0	1	0	0	0	4.16	- .10	2.02	23	.0	0		6	2	1
WESTON	85.3M	59.3M	72.3M	- 1.6	90	23+	52	11	0	6	0	0	0	4.44	- .19	2.51	23	.0	0		5	2	1
WEST UNION	84.6	60.3	72.5		89	30+	53	11	0	0	0	0	0	4.40		2.42	23	.0	0		8	2	1
DIVISION			72.0	- .6										4.07	- .47			.0					
* * *																							
SOUTHWESTERN 03																							
CHARLESTON WB AP R	84.9	62.2	73.6	- .2	93	17+	56	25	0	5	0	0	0	4.84	.89	1.58	18	.0	0		8	2	2
CHARLESTON 1	87.6M	64.2	75.9M		95	18	59	30+	0		0	0	0	4.51	.56	1.84	23	.0	0		7	2	2
CORTON	86.3	61.3	73.8		91	30	54	5	0	8	0	0	0	4.26		1.93	23	.0	0		8	2	1
DUNLOW 5 SE																							
HAMLIN	86.9	60.9	73.9		99	23	55	25	0	12	0	0	0	3.90		1.60	23	.0	0		7	3	1
HOGSETT GALLIPOLIS DAM	85.7	60.5	73.1		91	23+	53	25	0	7	0	0	0	2.74	- .65	.81	23	.0	0		6	1	0
HUNTINGTON WB AIRPORT	83.2	63.6	73.4	- .6	90	28+	58	25	0	2	0	0	0	4.28	1.46	1.10	17	.0	0		6	5	1
HUNTINGTON SEW TRMT PL	87.7M	64.0M	75.9M		92	2			0		0	0	0	3.24				.0	0				
LOGAN	88.6M	63.2M	75.9M		95	17			0		0	0	0	4.17	.17			.0	0				
LONDON LOCKS	86.8	64.3	75.6		94	1	52	12	0	11	0	0	0	6.51		1.91	3	.0	0		9	4	2
MADISON	86.9	62.5	74.7		95	1	58	26+	0	11	0	0	0	2.82		1.15	23	.0	0		6	1	1
POINT PLEASANT 5 NNE	85.2	61.9	73.6		92	2	54	24	0	7	0	0	0	3.87		1.15	23	.0	0		7	3	2
RAVENSWOOD LOCK PARK	87.0	62.2	74.6	.5	91	21+	55	25+	0	8	0	0	0	2.40	- 1.01	.92	23	.0	0		4	2	0
RIPLEY	87.8	62.6	75.2		94	1	56	25+	0	11	0	0	0	2.24		.83	9	.0	0		5	2	0
SPENCER	84.6	61.5	73.1	- .1	90	19	54	25	0	1	0	0	0	2.01	- 2.02	1.02	23	.0	0		5	1	1
WAYNE 2	85.5	63.6	74.6		90	30+	56	25	0	6	0	0	0	3.16		.90	9	.0	0		4	4	0
WILLIAMSON	M	M	M											5.08	.78	1.89	24	.0	0		6	4	1
WINFIELD LOCKS	86.0	63.2	74.6	- .4	91	20+	56	23	0	4	0	0	0	2.08	- 1.73	.77	18	.0	0		4	1	0
DIVISION			74.5	- .3										3.65	- .15			.0					
* * *																							
CENTRAL 04																							
ARBOVALE 2	79.2	54.1	66.7		86	1	44	12	28	0	0	0	0	3.78	- .11	1.31	23	.0	0		5	3	1
BAYARD	76.5	53.1	64.8	- .5	81	16	46	27+	40	0	0	0	0	5.26	.56	2.22	23	.0	0		8	3	1
BECKLEY V A HOSPITAL	78.9	56.6	67.8	- 1.5	85	3	46	25	14	0	0	0	0	6.20	1.67	1.70	19	.0	0		8	4	2
BECKLEY WB AP //R	79.0	58.9	69.0	- .7	85	16	49	25	12	0	0	0	0	5.06	1.07	1.86	18	.0	0		6	4	2
BRANDONVILLE	80.3	55.1	67.7		85	17	47	22	20	0	0	0	0	4.17		2.22	23	.0	0		7	3	1
BUCKEYE	80.2	53.7	67.0		85	17+	46	5	20	0	0	0	0	3.90		1.22	10	.0	0		5	3	2
CANAAN VALLEY	76.2	52.5	64.4		81	19	43	25+	51	0	0	0	0	6.66		1.87	23	.0	0		11	4	1
ELKINS WB AIRPORT //R	79.2	55.1	67.2	- 1.6	84	19+	48	12	14	0	0	0	0	4.83	.60	1.69	23	.0	0		9	5	1
FLAT TOP	76.1	60.0	68.1	1.5	82	17	53	27+	18	0	0	0	0	3.14	- 1.23	1.53	10	.0	0		8	1	1
MC ROSS	78.8	58.0	68.4		84	30+	49	29	10	0	0	0	0	5.94		1.32	9	.0	0		10	4	3
OAK HILL	83.1	58.2	70.7		93	1	52	26+	7	2	0	0	0	5.84		1.22	23	.0	0		9	6	2
PARSONS 1 SE	82.3	57.7	70.0		88	20	53	25+	1	0	0	0	0	6.20		2.10	23	.0	0		9	5	2
PICKENS 1	78.1	55.2	66.7		84	2	48	11	14	0	0	0	0	5.10		1.51	23	.0	0		8	5	1
REEDSVILLE EXP. FARM	80.1	56.0	68.1		84	20+	48	24	7	0	0	0	0	6.07		2.73	23	.0	0		8	4	1
RICHWOOD	82.0	57.5	69.8		88	15+	48	25	7	0	0	0	0	2.89		1.40	23	.0	0		5	2	1
ROWLESBURG 1	81.5	57.1	69.3		86	20+	51	23+	3	0	0	0	0	6.43		2.34	23	.0	0		9	5	2
SENECA STATE FOREST	80.1	51.7	65.9		88	1	43	11+	30	0	0	0	0	6.48		1.57	23	.0	0		8	7	3
SPRUCE KNOB	77.6	58.2	67.9		83	29+	52	25+	15	0	0	0	0	2.44		1.09	10	.0	0		4	2	1
SUMMERSVILLE RESERVOIR	82.0	58.8	70.4		88	17	51	11	7	0	0	0	0	4.28		.90	21	.0	0		9	3	

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 93

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation									
										Max.		Min.						Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	77.5	56.0	66.8		83	20+	47	25	18	0	0	0	0	4.68		2.35	23	.0	0		6	3	1
WEBSTER SPRINGS 1 E	82.4	59.6	71.0		88	1	53	12+	0	0	0	0	0	3.33		1.25	23	.0	0		8	2	1
DIVISION			68.0	.2										4.89	- .05			.0					
* * * SOUTHERN 05																							
ATHENS CONCORD COLLEGE	81.7	58.5	70.1		87	1	47	25	9	0	0	0	0	1.62		.77	10	.0	0		5	1	0
BLUEFIELD FAA AIRPORT	76.3	61.4	68.9		82	3	53	25	15	0	0	0	0	4.99		1.67	9	.0	0		8	3	1
BLUESTONE DAM	84.4	61.5	73.0		94	15	56	26+	3	5	0	0	0	3.09		1.11	10	.0	0		8	1	1
GARY //R	85.1	60.1	72.6	- .4	91	19	52	29	1	5	0	0	0	3.42	- .65	.80	4	.0	0		8	3	0
KOPPERSTON	83.5	58.9	71.2		91	2	51	25	0	2	0	0	0	6.11		1.52	23	.0	0		10	5	2
LEWISBURG 2 SSW	82.2	59.7	71.0		88	30+	51	25	5	0	0	0	0	4.65		.92	10	.0	0		9	5	0
PINEVILLE	86.0	60.2	73.1		92	23	55	26	1	8	0	0	0	2.70		.54	24+	.0	0		6	4	0
UNION	82.0	56.6	69.3	- 1.0	91	2	49	26+	15	2	0	0	0	3.22	- .16	1.50	10	.0	0		6	2	1
WHITE SULPHUR SPRINGS	85.0	59.5	72.3	1.1	90	21	52	25	3	1	0	0	0	3.97	.13	1.41	10	.0	0		10	2	1
DIVISION			71.3	- .6										3.75	- .10			.0					
* * * NORTHEASTERN 06																							
BERKELEY SPRINGS	86.8	60.5	73.7		92	20+	50	22	0	12	0	0	0	.99		.74	23	.0	0		3	1	0
FRANKLIN 2 NE																							
HARPERS FERRY NAT PARK	85.8	64.4	75.1		92	1	55	22	0	6	0	0	0	1.54		.44	23+	.0	0		4	0	0
KEARNEYSVLE 1 NW WBASO	86.2	59.2	72.7	- 1.0	92	31+	51	22	0	9	0	0	0	1.46	- 2.74	.64	23	.0	0		4	1	0
MARTINSBURG FAA AP	85.7	61.8	73.8	- .4	92	30+	54	22	0	5	0	0	0	2.17	- 2.05	.98	23	.0	0		4	2	0
MATHIAS	81.9	57.2	69.6		88	30	49	25	0	0	0	0	0	4.04		1.90	14	.0	0		8	3	1
MOOREFIELD 2 SSE	86.5	61.6	74.1		93	30+	52	25	0	7	0	0	0	2.00		.66	23	.0	0		6	1	0
OMPS	85.7	59.5	72.6		94	1	50	11	0	7	0	0	0	1.56		.87	23	.0	0		4	1	0
PETERSBURG	86.8	60.5	73.7	1.1	93	30	52	25	0	8	0	0	0	2.25	- 1.38	.76	15	.0	0		6	2	0
ROMNEY 3 NNE	86.2	59.5	72.9		92	16	50	22	0	6	0	0	0	2.44		1.22	23	.0	0		4	2	1
WARDENSVILLE R M FARM	85.1	57.8	71.5	.4	91	29	51	3	0	7	0	0	0	1.69	- 2.90	.63	23	.0	0		4	1	0
DIVISION			73.0	.7										2.01	- 2.03			.0					

EXTREMES

HIGHEST TEMPERATURE HAMLIN	99	DATE	23
LOWEST TEMPERATURE 2 STATIONS	43	DATE	25+
GREATEST TOTAL PRECIPITATION DRY CREEK	8.14		
LEAST TOTAL PRECIPITATION BERKELEY SPRINGS	.99		
GREATEST 1 DAY PRECIPITATION VANDALIA	3.26	DATE	23

See Reference Notes Following Station Index

WEST VIRGINIA - AUGUST 1970

SPECIAL WEATHER SUMMARY

Large areas of the State had below normal rainfall in spite of generally evenly-spaced, but light thunderstorms. The longest dry spell of the summer began August 23 and ended August 30. In many cases almost half of the monthly rain fell between the evening of August 22 and the early morning of August 23 as a cold front with severe thunderstorms moved across the State from the north. At 10:08 p.m., e.s.t., August 22, a tornado struck Bridgeport, 5 miles east of Clarksburg, Harrison County, and did considerable residential damage.*

Robert O. Weedfall
ESSA-Weather Bureau State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

WEST VIRGINIA
AUGUST 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BENS RUN 1 SSE	3.09	.03			.27					.02	.98									.01		.06		1.48							.24
CAIRO 3 S	4.92	.25		.40						.36	1.87			T	.83			.02	.18			.02		.80	.02					.02	.15
CRESTON 1 SSW	2.81									.36	.73	.02		T					.16	.30				1.00	.24						T
ELLENBORO	4.44				.48					.14	1.45					.15				.15				1.45							.62
MC MECHEN DAM 13	2.45	.10	.05		.09						.25	.01				.42			.24		.08	.32		.78							.11
MOUNDSVILLE	3.59		.12	.40		.02				.04	.25							.02			.20	.63		1.62						.03	.26
NEW CUMBERLAND	1.33	.10								.15				.04			.07			.19	.04			.15						.26	.33
NEW MARTINSVILLE	3.64			.25						.15	.16							.22	T	.06		.72		1.92						.16	
PARKERSBURG FAA AP	5.07	.01		.17						3.00	.13								.04	.12	.05		1.32	.07						.16	T
PARKERSBURG WB CITY R	2.63	.04		.08						1.40	.04			.01				T	.02	T	.02		.83	.07						.08	.04
WEIRTON	1.03	.27												.08						.29	T	.08		.20						.08	.03
WELLSBURG 3 NE	2.56	1.24		.10		.01					.05							.05		T	.05	.55		.47						T	.04
WHEELING WARWOOD DM 12	3.30	.14	.28		T						.44	.02									.10	.67		1.65							
* * * NORTH CENTRAL 02																																
BELINGTON	3.94	.08	.18		.16						.29	.07			.43				T			.61		1.54	.04						.54
BUCKHANNON 2 W	4.94			.74	.03					.08	.47			.15	.03			T	T			.11		2.09					.83		.41
BURNSVILLE	5.70				.25						.82				.12				.28	.80		.03		2.65	.65						.10
CENTRALIA	2.98										.40								.12	.06				1.80	.10						.50
CLARKSBURG 1	4.28	.01	.02		.07						.14	.02	T		.20				.06	.02		.49		2.95	.14						.16
FAIRMONT	5.04	.82		.23	.02					.03	.02			.34				.15		.35		.25	2.44	.17						.20	.02
GASSAWAY	4.94			.10	.02					.49	.37							.50	.29		.10			2.60							.47
GLENVILLE 2 NE	4.22				.08					T	1.14	T			.08				.01	.15				2.17	.53						.06
GRANTSVILLE 2 NW	3.92			.30	.10					.04	1.05								.14	.90				1.36	.02						.01
HASTINGS	2.91			.08						.28											1.12		1.43								
IRELAND	5.99			.54	.05					.60	.40			.05				.25	.32	.03				2.82						.41	.52
JANE LEW 1 W	4.06				.36						.49	T			.15					.05				2.57							.44
LAKE LYNN	3.26	.60			.16						.05								.38		T	.30		1.12	.06						.59
MANNINGTON 1 N	2.09			.05				T		.13		T						.11		.07	T	.37	.05	1.28							.03
MANNINGTON 1 W	2.55	.04	.02		.06					.12				T	.02				.18	.05	.09	.50		1.37	.07						.03
MIDDLEBOURNE 2 ESE	3.16	.05		.20						.20	.28				.06			.28	T	T		.15	.48	1.23	.03					.03	.17
MORGANTOWN FAA AIRPORT	3.36	.02		.19						.11	.01			.01	.01			.49		.03	.59		1.56	.27						T	.07
MORGANTOWN L AND D	4.16	.33	.05		.21						.06				.04	.39			.40		.03	.60		2.02	.01						.02
PHILIPPI	6.01		.27		.18						.20	T			T	.29				.66		.47		3.20	.33						.41
SUTTON RESERVOIR	6.10				.11					.52	.75	.02			.40				.43	.35				2.61	.11						.80
VANDALIA	5.59			.42						.18	.42				.10			.23	.02	T		.12		3.26						.29	.55
WESTON	4.44	T			.84					T	.49	T			.09					.13	T	T		2.51	.38						
WEST UNION	4.40	.16		.17	.18					.16	.73				.20				.01			.02	.35	2.42							
* * * SOUTHWESTERN 03																																
BRANCHLAND	3.02				.95					.43	.59				T				.47					.47							.11
CHARLESTON WB AP R	4.84	.27		.26	T					.34	.10			T				.07	1.58		T		1.52	.28						.36	.06
CHARLESTON 1	4.51	.05	.11		.30					.25	.25	.08		.01					.07	1.34	.05			1.84	.01						.15
CLAY 1	5.03			.20						.37					.78					1.30				1.76	.05						.37
CLENDENIN 1 SW	3.75		.17		.04					T	.46	.09			T			.12		.13				2.23	.10					.03	.38
CORTON	4.26		.08	.15						.40	.15				.62			.02	.24				.19	1.93						.47	.01
DILLE	4.27	.09		.28			.32			.45	.53					.25			.55			.46	.09	.53			.19		.07		.46
DUNLOW 5 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMLIN	3.90	.02			.73	T				.37	.28	.02			.15				.01	.18				1.60	.02	T	T	T	T	T		.52
HOGSETT GALLIPOLIS DAM	2.74				.12					.09	.46	.09		T					.25	.42	T	.04		.81								.46
HUNTINGTON WB AIRPORT	4.28			.79					.24	.84	T		T				.55	1.10	.05	.05		.01	.53	.01					.09	.02	
HUNTINGTON SEW TRMT PL	3.24			.58	.16					.76	.18			T				.09	.24	.06	.05	.08	T	M	1.04							
KERMIT	3.97	.20			.25					.70	.25			.18							.75	.03		1.10	.02						.49	
LOGAN	4.17	.22			.63					.40	.30	.50								.11	.34	.06		M	1.15						.46	
LONDON LOCKS	6.51	.59	.17	1.91						.08	.49	.04			.03				.05	.29	.42	.07		1.40	.65	T					.32	
MADISON	2.82	.38			.34					.33	.28	.04			.05						T	.09		1.15	.16							
POINT PLEASANT 5 NNE	3.87		.21		.05					.02	.98	.02			.03				.13	1.03		.10		1.15							.15	
RACINE LOCKS AND DAM	2.60				.02					.12	.88	.02			T				.02	.20		.08		.93	.30	T					.03	
RAVENSWOOD LOCK PARK	2.40									.75	.43							.18	.07					.92					.05			
RIPLEY	2.24			.02	.03					.83	.30			T	.10		T	T	.20	.05	.08	T		.60	T					T	.03	
SPENCER	2.01				.01					.19	.38	.08			.01			.01	T	.04				1.02	.15						.12	
WAYNE 2	3.14			.83						.90	T			T					.02				.02	.58							.81	
WILLIAMSON	5.08			.77	.44	.08					.76			.11						.06	.08				1.89							.89	
WILLIAMSON 2	3.53	.16			.32					.45	.47	T		.13						.06				1.12	.82							
WINFIELD LOCKS	2.08				.20					.08	.47	.02							.77	.07		T		.47								
* * * CENTRAL 04																																
ALBRIGHT	4.67	.21	.06		.44						.08				.04	.08			.45		.03	.18		3.01	.04						.05	
ALPENA 1 NW	4.47	.30	.35		.93					.08	.55	.04			.04			.05	.30		.05	.33		1.25	.20							
ARBOVALE 2	3.78	.02			.15						.96	.05			.99									1.31	.30							
BAYARD	5.26	.03	.11		.64				.43	.07	.06	T			.05	T			.21		.09	.21		2.22	.18						.96	
BECKLEY V A HOSPITAL	6.20	.03	.24		.13	T				.40	.70	T			.89					1.70	.06			1.69	.36	T						
BECKLEY WB AP //R	5.06	.58		.24	T			T	.07	.84	.09			.04		.01	T		1.86	.02	T	T	.12	1.11						.03	.05
BELVA	3.93				1.19					.05	.48	.06			.03				.02	.01	.08	.21		1.23	.44							.13
BRANDONVILLE	4.17	.62			.12						.10				.04	.07		.02	.17	.01		.20		2.22								.60
BUCKEYE	3.90		.01		.09			.37		.06	1.22	.04			.01	.05			.01	.22		.02		.52	1.21							.07
CAMDEN ON GAULEY	3.71				.12					.12	.69	.02							.09	.29		.05		1.80	.15							.38
CANAAN VALLEY	6.66	.62	.07	.08	.10			.26	T	.28	.40		T	.76	.95	.06		.25		.03	T	.40		1.87	.04							.49
DRY CREEK	8.14	.52			.81					3.16	.59	.01								.02	.09	.05		.81	1.90							.18
EAST RAINELLE 3 NNE	5.81	.27	.15		.63					1.18	.91	.10			.11				T	T	.31	T		T	1.60							.55
ELKINS WB AIRPORT //R	4.83	T		.52						.25	.20			.62				.14	.02	.04		.63	.17	1.69						.01	.54
FLAT TOP	3.14		.04		.10					.39	1.53	.26								.17		.23		.22	.18							.02
HACKER VALLEY	2.69				.12						.56				T				.07	.10				1.25	.13					.03	.43	
HICO	3.86	.47		.14	.53					.32	.42	.02			.08				.09	.06				1.43	.26						.04	
MC ROSS	5.94	.54			.41				.26	1.32	.46								.09	.17	.21	T		1.20	T					.11	1.17	
MT STORM	4.01	.01	.16		.30				.09	.20	.10	.09			T	.33			.08	T	.19	.13		1.88	.20						.25	
OAK HILL	5.84	.35	.43		.83					.67	.55	.08			.55		T			.02		.32		1.22	.82	T			T			
PARSONS 1 SE	6.20	.64	1.13		.12						.27	.09			.03				.16	.02		.66		2.10	.26						.72	
PICKENS 1	5.10				.13					.63	.66	T			.83	.09		T	.15	.09		.03		1.51	.45						.53	
REEDSVILLE EXP. FARM	6.07	.22		.62	.85			.01			.09				.58			.45		.10		.38		2.73							.04	
RICHWOOD	2.89	.41		.10							.80			.15				.03						1.40								
ROWLESBURG 1	6.43	T	.79		1.18						.05	T			.04	.33			.12		.11	.61		2.34	.29						.57	
SENECA STATE FOREST	6.46			.16			.56		.09	1.07	.58			.54	T			T	1.01	.07	.09		T	1.57	.01					T	.71	
SPRUCE KNOB	2.44	.15			.07						1.09	.03			T					.06	.06	.05		.78	.05						.10	
STONY RIVER DAM	3.73				1.18				.06	.04	.30			.07	.08	.26						.27		1.15							.32	
SUMMERSVILLE RESERVOIR	4.28	.33			.32					.16	.62	.05			.06				T	.31		.90		.73	.44						.36	
TERRA ALTA NO. 1	4.68	.37	.32		.67						.08				.02				.52		.12	.09		2.35	.06			.01			.07	
THOMAS	6.04	.14	1.36		.72				.20	T	.26	.02			.11	.05			.29	.03	.17	.31		1.64	.36						.38	
VALLEY BEND	3.21	.10	.04		.13						.44	.08			.15	.17			.07	.02		.03		1.40	.38						.20	
VALLEY MEAD	3.43	.29							.28	.03	.61	T			.04	.18			.09	.39				.75	.55						.22	
WEBSTER SPRINGS 1 E	3.33				.15					.22	.84				.15	.29				.17				1.25	.22						.04	
* * * SOUTHERN 05																																
ALDERSON	5.48	.30	.03		.15				1.51	.39	1.43	.16			.37					.01	.60			.19	.12							.22

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

WEST VIRGINIA
AUGUST 19

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	1.62			.05		.02					.77	.07			.10						.11			.34	.01						.02	.2
BLUEFIELD FAA AIRPORT	4.99	.15		.95					.02	1.67	.49			.30							T		T	.42							.81	.18
BLUESTONE DAM	3.09		.15		.03				T	.28	1.11	.27			.40					.43	.08	.03		.17	.14							T
GARY //R	3.42	.05	.01		.80	T				.35	.70	T			.08					.11		.22		.50	.40							.20
TAEGER	3.50	.26	.07		.53					.53	.61	.02			.35					.03	.04	.03		.51	.90							.22
HOPPERSTON	6.11	.05		.34					.32	.9	.21			T				T	1.04	.77		.14	.33	1.52						.01	.84
LEWISBURG 2 SSW	4.05	.59		.22	.06			.22	.15	.81	.92	.01			.80				.01	.05	.24			.55						.02	
MATOAKA	6.85				.81					1.11	1.34	.28							T			.24		.37	.45						.12
PINEVILLE	2.70	.04			.13					.94	.54	.03			.04					.2		.04		.52	.54							.08
PRINCETON	3.29				.47					.42	1.08	.36			.36									.63	.47							
RENICK NO 2	3.26		1.10		T			.15			1.37	.10	T						T		T			.46							.08
UNION	3.22	.03	.10		.20			.05		.80	1.50	.30								T	.04			.13	.07							
WHITE SULPHUR SPRINGS	3.97	.10	.32		.61					.21	1.41	.22			.05	.42						.10		.17	.30							.06
• • • NORTHEASTERN 06																																
BERKELEY SPRINGS	.99														.13									.74							.12
BRUSHY RUN	3.53		.24		.07				1.19		.37					.37			T	T	.03	.10		.55	.03							.58
FRANKLIN 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARPERS FERRY	1.49				.12											.41					.02	.25	.10	.41	T							.18
HARPERS FERRY NAT PARK	1.54	.06			.09										.44					.05	.15	.08		.44								.23
KEARNEYSVLE 1 NW WBASO	1.46				T											.10					.20	.48		.64	.02							.02
MARTINSBURG FAA AP	2.17			.03											.41					.04	.59		T	.98							.12
MATHIAS	4.04			.27				.15	T		.30		.10		1.90			T		.03	.57	.03		.59								.10
MOOREFIELD 2 SSE	2.00				.13				.40	T	.21					.42						.34		.66	.08							.10
OMPS	1.56				.02											.07								.87	.14							.12
PETERSBURG	2.25		.10					T			.42	T				.76						.10		.55	.08							.24
ROHNEY 3 NNE	2.44			.23						.01	.03				.03	.06			.02		.05			1.22	.67							.12
WARDENSVILLE R M FARM	1.69		.01		.25					T	.08	.02				.23					.07	.30		.63	.05							.05

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WB AIRPORT	20	1.7	7.3	25++	12	09	91	94	60	77	5	7	2	2	2	0	18	-	6.6
CHARLESTON WB AIRPORT	22	0.2	4.8	46++	34	18	97	97	58	72	3	2	6	0	2	0	13	-	6.3
ELKINS WB AIRPORT	-	-	-	-	-	-	-	95	61	78	1	3	4	4	1	0	13	-	6.9
HUNTINGTON WB AIRPORT	20	1.0	4.2	25++	31	03	85	89	59	66	2	6	1	4	1	0	14	-	6.3
PARKERSBURG WB CITY	-	-	-	23	SE	09	-	-	-	-	2	9	0	1	1	0	13	50	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
AUGUST 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	87	89	83	83	78	79	82	83	85	72	80	84	86	87	87	88	90	85	85	90	87	83	87	79	79	83	84	87	87	86	90	84.4
	MIN	68	61	58	56	56	56	56	59	60	62	54	57	60	60	61	62	64	56	60	66	68	52	60	55	54	55	56	59	59	60	62	59.1
CAIRO 3 S	MAX	91	90	84	80	82	82	85	86	80	80	85	89	87	93	90	90	93	86	90	90	87	90	80	82	85	86	88	90	88	89	87	86.6
	MIN	67	65	64	58	58	55	55	58	62	62	54	58	63	63	64	64	64	65	65	67	68	54	58	57	55	55	57	60	60	61	70	60.8
CRESTON 1 SSW	MAX	88	90	85	84	81	80	83	86	85	73	74	78	84	87	86	90	90	85	84	86	86	88	89	85	80	88	85	88	89	89	89	85.0
	MIN	66	62	57	58	56	57	56	56	56	61	52	52	58	61	61	62	62	62	64	64	62	54	54	52	56	56	57	58	58	58	60	58.3
MOUNDSVILLE	MAX	92	91	85	77	80	81	84	88	86	80	86	86	88	89	90	91	88	91	90	87	86	87	87	82	83	85	89	89	89	90	88	86.6
	MIN	70	64	60	56	56	58	56	60	63	62	55	63	63	63	63	65	65	58	66	65	62	54	67	58	55	56	55	63	62	63	67	61.1
NEW CUMBERLAND	MAX	88	87	83	78	79	80	83	86	84	84	86	89	89	89	90	91	87	86	90	87	86	85	84	80	82	86	89	90	89	90	79	85.7
	MIN	70	62	60	52	54	54	56	59	63	63	54	61	62	60	62	65	68	54	65	66	58	50	61	53	53	51	59	63	65	64	69	59.9
NEW MARTINSVILLE	MAX	91	89	84	80	81	82	85	88	82	80	84	87	88	89	91	90	87	87	92	87	82	85	82	85	85	87	89	89	88	90	85	86.2
	MIN	68	64	57	55	55	56	55	58	63	59	53	69	62	60	60	61	62	59	63	64	61	57	62	62	53	54	55	59	60	60	65	59.7
PARKERSBURG FAA AP	MAX	90	83	81	78	79	81	82	83	73	80	83	85	86	86	88	88	85	83	88	85	82	88	78	79	82	83	85	88	84	88	79	83.3
	MIN	73	65	65	61	61	63	57	62	65	63	59	61	66	63	67	67	68	65	69	71	65	60	64	56	60	61	60	66	64	67	63	63.8
PARKERSBURG WP CITY	MAX	90	83	80	78	81	82	83	87	74	79	84	87	87	87	89	88	86	86	90	88	85	89	77	80	83	86	88	88	88	89	80	84.6
	MIN	73	67	63	61	61	64	59	62	63	62	60	61	67	63	66	65	69	64	69	70	68	61	67	57	56	58	59	64	63	65	66	63.6
WEIRTON	MAX	88	84	83	77	83	82	83	85	84	83	87	89	88	88	88	89	87	86	88	85	81	84	80	80	82	85	88	88	89	89	84	85.1
	MIN	71	63	64	55	54	58	58	62	64	66	57	64	63	62	64	66	69	57	68	69	62	53	65	57	55	58	61	66	66	68	65	62.3
WELLSBURG 3 NE	MAX	89	87	84	77	81	83	84	87	86	83	87	88	88	89	89	90	89	88	89	87	86	86	82	81	84	86	89	88	88	89	85	86.1
	MIN	67	60	57	51	51	54	53	59	61	62	51	61	58	58	60	62	64	52	63	63	59	48	66	54	50	51	55	59	59	62	65	57.9
WHEELING WARWOOD DM 12	MAX	85	85	83	84	76	80	81	83	86	79	82	87	88	87	90	89	88	85	85	86	86	79	85	79	80	82	85	88	87	89	88	84.4
	MIN	67	65	64	59	57	59	60	60	65	64	59	60	65	64	65	69	67	61	62	70	64	55	56	60	60	60	61	60	66	69	70	62.7
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	85	85	82	83	75	76	81	82	84	73	72	82	83	82	84	86	86	82	85	87	86	80	85	75	75	80	80	82	84	83	83	81.5
	MIN	67	67	54	54	53	55	54	57	57	59	50	50	52	61	58	58	58	64	61	62	63	53	54	59	54	53	53	55	56	56	57	56.9
BUCKHANNON 2 W	MAX	88	85	83	78	78	82	86	86	76	74	83	87	83	86	89	88	82	86	88	85	82	85	79	75	81	83	85	85	85	86	81	83.2
	MIN	67	65	53	58	52	52	48	58	64	59	50	51	62	63	56	59	61	62	62	65	65	54	67	58	50	52	51	55	54	55	64	57.8
CLARKSBURG 1	MAX	89	88	84	83	79	79	77	79	84	72	75	79	82	82	86	90	90	84	84	90	87	83	89	79	78	82	84	86	87	86	87	83.4
	MIN	69	66	57	57	56	56	55	58	59	60	54	54	57	61	61	61	62	59	58	65	66	53	53	56	55	54	56	56	59	60	64	58.6
FAIRMONT	MAX	86	84	83	77	80	83	85	89	77	80	85	87	87	87	89	90	81	85	88	85	80	87	79	76	79	82	86	86	84	86	81	83.7
	MIN	70	66	60	58	56	55	58	60	65	60	55	60	63	64	60	63	65	58	67	69	61	56	66	58	54	54	56	60	61	63	62	60.7
GASSAWAY	MAX	90	87	85	79	82	83	84	85	85	77	84	86	86	84	87	89	85	87	88	87	88	88	86	78	78	84	84	86	84	87	81	84.6
	MIN	62	69	58	62	57	59	59	62	65	61	56	59	64	54	60	64	65	69	65	67	67	59	69	61	62	59	60	61	57	62	68	62.0
GLENVILLE 2 NE	MAX	88	89	84	83	78	80	82	83	86	74	80	83	86	86	86	88	89	84	83	89	87	85	88	77	79	84	83	86	86	86	88	84.2
	MIN	66	62	54	57	53	55	56	57	60	61	52	55	60	61	61	63	61	65	63	66	65	53	56	58	55	56	59	62	62	61	63	59.3
GRANTSVILLE 2 NW	MAX	90	97	85	84	80	82	83	85	90	75	80	84	87	86	88	90	91	85	87	90	90	86	88	89	82	84	85	87	88	88	89	86.3
	MIN	67	65	59	60	64	50	60	58	59	64	55	59	59	62	58	64	63	69	64	67	65	56	62	58	56	57	59	62	60	63	66	61.0
MANNINGTON 1 N	MAX	88	86	84	81	79	82	85	88	85	82	86	88	88	88	90	90	82	88	89	87	84	88	80	80	84	84	88	88	88	88	84	85.5
	MIN	63	66	52	55	53	54	52	57	62	62	50	58	60	64	56	65	62	62	65	65	65	50	68	56	53	52	53	60	57	60	67	58.8
MIDDLEBOURNE 2 ESE	MAX	89	84	83	78	80	82	83	85	78	79	83	87	87	87	89	89	85	87	89	86	83	86	86	79	83	85	87	87	87	89	83	84.7
	MIN	68	68	58	57	56	56	56	59	67	59	61	64	63	64	62	63	65	57	65	65	68	52	68	65	56	54	58	61	62	63	70	61.6
MORGANTOWN FAA AIRPORT	MAX	86	83	85	76	78	82	84	86	79	80	88	86	88	88	91	91	83	89	88	87	81	88	79	78	80	82	84	84	83	86	79	83.9
	MIN	73	67	62	60	56	57	61	63	64	60	55	61	65	66	60	66	65	59	70	70	61	60	68	58	54	55	58	63	63	62	61	62.0
MORGANTOWN L AND D	MAX	86	85	83	76	80	82	85	88	80	81	85	85	88	89	89	90	84	89	89	85	81	87	81	80	83	84	86	87	87	88	80	84.6
	MIN	65	65	57	55	52	53	57	58	61	58	52	58	60	58	57	60	64	56	63	65	64	51	65	60	53	54	55	59	59	60	63	58.6
WESTON	MAX	90	90	87	87	80	81	83	84	88	74	78	84	88	84	88	90	90	87	87	90	88	85	90	79	80	83	83	86	89	87		85.3
	MIN	68	67	55	55	57	57	57	59	60	60	52	53	58	64	60	60	62	66	65	65	68	55	55	58	55	55	56	58	60	60		59.3
WEST UNION	MAX	89	84	83	79	79	83	84	86	76	80	84	87	87	87	88	89	85	86	89	89	84	89	79	80	84	84	86	87	87	89	81	84.6
	MIN	67	65	57	57	57	56	58	58	58	61	53	58	62	63	62	63	64	60	65	67	68	54	67	56	54	56	56	60	60	61	65	60.3
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	90	86	86	80	82	83	86	86	77	75	83	86	85	88	91	93	93	91	89	86	84	89	74	78	81	85	84	86	86	88	80	84.9
	MIN	71	67	62	62	58	63	59	60	66	62	58	60	63	61	62	64	64	66	64	68	62	59	63	59	56	58	63	60	58	62	67	62.2
CHARLESTON 1	MAX	94	92	89	88	87	84	85	86	86	78	73	83	87	84	89	92	93	95	93	92	89	87	94		81	85	87	88	91	90	92	87.6
	MIN	78	71	64	64	60	65	64	59	64	63	60	63	65	62	63	64	66	66	66	68	70	61	65	63	59	60	63	62	65	59	67	64.2
CORTON	MAX	90	90	86	81	80	86	88	87	82	82	85	87	85	88	90	90	88	90	90	87	87	89	75	80	84	86	88	90	88	91	86	86.3
	MIN	64	69	68	65	54	62	58	61	64	60	55	59	55	60	62	69	66	65	63	65	67	58	57	59	56	58	59	60	57	56	69	61.3
DUNLOW 5 SE	MAX																																
	MIN																																
HAMLIN	MAX	92	91	87	90	82	82	85	86	87	78	74	84	88	80	88	90	92	94	90	91	88	88	99	76	81	84	87	88	90	91	92	86.9
	MIN	68	67	61	63	59	60	58	59	61	63	58	59	61	60	60	64	64	64	64	65	66	58	59	59	55	56	59	60	59	60	60	60.9
HORSEY GALLIPOLIS DAM	MAX	90	91	86	80	81	82	85	83	87	74	76	85	87	86	88	90	90	87	87	91	89	86	91	79	82	84	85	87	89	89	90	85.7
	MIN	70	66	62	61	57	58	58	58	54	63	59	58	62	59	58	63	64	64	65	67	68	57	56	57	53	57	58	61	60	60	63	60.5
HUNTINGTON WB AIRPORT	MAX	90	86	85	80	80	83	82	80	74	71	81	81	81	84	86	87	86	86	87	94	83	85	77	78	82	83	86	90	89	89	82	83.2
	MIN	71	69	64	64	59	64	60	61	65	63	62	60	67	60	64	64	63	65	69	68	67	60	66	59	58	59	59	62	63	67	72	63.6
HUNTINGTON SEW TRMT PL	MAX	91	92	88	84	85	86	85	85	84	76	85	86	86	89	90	90	91	90	90	91	89	90	87		86		88	90	90	91		87.7
	MIN	71	69	64	63	60	64	60	61	68	64	61	62	68	61	65	65	66	67	68	70	68	62		58		59	60	62	61		65	64.0
LOGAN	MAX	93	93	94	94	85	84	87	90	88	78	75	88	87	88			95	93	90	91	88		92		83	88	88	90			93	88.6
	MIN	70	70	62	62	60	60	61	62	65	63	60	60	64	65			66	67	68	67	64			61	58	57	61	64			63	63.2

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	94	92	89	90	83	84	84	83	88	74	75	84	88	86	89	92	92	91	90	90	89	88	93	74	81	85	86	88	92	88	92	86.8
	MIN	69	72	64	64	63	62	63	64	62	62	59	52	64	65	67	67	67	68	68	67	69	64	64	64	60	60	63	66	64	66	65	64.2
MADISON	MAX	95	92	90	90	85	83	86	86	87	79	74	85	87	85	88	91	91	91	91	91	88	88	92	74	80	85	86	87	89	88	90	86.9
	MIN	69	70	60	61	60	60	60	60	63	63	59	60	62	62	62	67	67	66	66	65	65	61	62	63	58	58	61	63	61	62	63	62.5
POINT PLEASANT 5 NNE	MAX	90	92	84	79	80	82	83	83	85	74	77	83	87	87	86	90	90	85	87	90	88	85	89	80	81	84	85	88	88	90	90	85.7
	MIN	71	63	61	61	58	60	56	61	67	62	57	60	62	60	64	64	65	67	67	67	67	58	63	54	56	57	59	66	59	64	68	61.9
RAVENSWOOD LOCK PARK	MAX	91	91	83	82	83	85	85	86	86	79	84	88	87	88	91	90	89	86	90	90	91	90	88	81	86	86	88	88	89	89	87	87.
	MIN	70	65	60	61	59	58	55	60	60	63	58	58	66	61	63	60	65	66	73	67	65	58	68	57	55	57	59	61	60	61	73	62.2
RIPLEY	MAX	94	92	83	81	85	85	86	87	86	76	84	89	89	89	91	91	87	90	92	90	88	92	89	95	88	87	89	91	90	92	83	87.8
	MIN	69	59	62	61	59	59	57	60	65	63	56	60	66	62	64	65	66	67	67	69	68	58	68	57	56	59	59	62	60	63	75	62.6
SPENCER	MAX	88	89	81	77	80	81	82	86	84	75	82	85	85	85	88	88	85	86	90	89	85	88	88	90	82	83	86	88	87	88	82	84.6
	MIN	70	65	59	62	56	57	57	59	66	60	57	58	64	59	61	62	63	65	65	69	67	56	68	66	54	56	56	56	58	66	72	61.9
WAYNE 2	MAX	90	87	90	82	84	85	84	83	78	74	84	85	84	86	87	89	89	90	90	88	86	90	79	81	83	85	86	87	88	90	87	85.5
	MIN	72	69	63	64	63	63	60	60	61	63	60	61	67	64	64	65	66	65	67	68	67	59	67	59	56	59	60	61	59	63	71	63.6
WILLIAMSON	MAX		[illegible]		91	89	88	88		90		74	85	86	87		94		95	94	91	92		93		83	86	88	90		92		
	MIN			64	68	62	62	61			59	60	60	68	66			67	69	70	68	72			62	58	60	62	62			64	
WINFIELD LOCKS	MAX	90	91	87	84	83	83	84	86	88	76	76	84	88	84	89	88	88	88	89	91	87	88	90	78	82	84	86	88	87	89	84	86.4
	MIN	71	69	66	64	62	61	60	60	63	65	61	59	64	62	62	66	66	67	68	69	70	60	56	60	59	58	61	60	63	63	65	63.2
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	86	80	83	76	76	79	78	80	75	67	75	80	70	80	84	84	82	84	84	85	81	79	74	75	77	79	80	82	82	83	76	79.2
	MIN	61	60	50	46	48	49	55	56	59	55	50	44	46	57	55	55	53	56	57	62	59	52	61	55	46	49	52	50	49	53	67	54.1
BAYARD	MAX	80	78	80	70	73	73	75	76	73	69	75	78	80	78	80	81	75	78	80	79	75	76	73	73	76	77	76	78	78	80	78	76.5
	MIN	63	61	54	50	46	50	51	53	50	55	50	47	55	56	49	51	56	49	61	56	59	54	61	53	44	46	46	50	57	52	60	53.1
BECKLEY V A HOSPITAL	MAX	83	81	85	77	75	77	78	79	71	64	76	80	76	78	80	84	82	84	82	81	80	83	82	72	76	78	79	81	80	84	77	78.9
	MIN	65	64	52	60	52	53	55	57	61	56	50	52	55	57	56	58	57	59	61	60	62	56	65	54	46	52	51	51	51	56	63	56.6
BECKLEY WB AP	MAX	83	82	84	76	78	78	80	80	67	62	76	79	79	81	83	85	84	84	83	80	80	80	72	72	77	78	79	83	82	84	78	79.0
	MIN	66	62	60	57	55	57	60	63	58	56	53	57	57	59	60	61	63	63	64	64	62	61	57	54	49	56	55	55	57	60	65	58.9
BRANDONVILLE	MAX	82	82	80	80	72	75	78	80	83	74	75	82	83	83	83	84	85	81	84	84	82	77	83	75	74	78	79	83	83	82	83	80.3
	MIN	66	60	53	52	49	49	55	55	58	60	48	55	58	58	53	55	55	58	56	63	62	47	51	52	48	49	49	55	57	60	62	55.1
BUCKEYE	MAX	84	83	82	78	77	80	79	81	76	62	76	82	81	82	85	85	85	81	82	82	82	81	80	72	77	82	83	83	82	81	79	80.2
	MIN	59	58	48	54	46	49	56	57	56	53	47	50	53	56	55	55	55	57	57	60	57	53	62	50	47	50	50	51	51	52	62	53.7
CANAAN VALLEY	MAX	80	76	77	70	72	72	78	80	72	65	73	75	75	80	80	80	78	79	61	80	77	80	75	68	75	75	76	78	77	80	77	76.2
	MIN	65	62	54	50	47	45	50	51	57	55	56	43	53	53	48	53	58	50	56	56	59	49	62	53	43	47	44	49	53	48	60	52.5
ELKINS WB AIRPORT	MAX	84	80	82	73	74	78	79	82	73	72	79	80	81	82	83	84	81	81	84	82	77	83	73	72	77	77	80	82	80	83	76	79.2
	MIN	65	55	50	50	50	53	54	56	60	54	49	48	59	58	57	58	58	63	59	60	53	51	63	53	50	51	52	55	54	56	54	55.1
FLAT TOP	MAX	80	81	74	80	79	74	76	77	75	71	67	71	75	75	77	78	82	80	81	80	77	78	75	70	69	73	73	76	79	78	78	76.1
	MIN	67	65	64	61	57	57	58	58	60	53	55	55	59	59	60	63	66	66	66	66	62	63	62	55	55	53	53	59	60	62	62	60.0
MC ROSS	MAX	84	80	82	75	78	76	80	76	69	64	76	79	82	80	83	84	83	84	81	77	80	79	78	72	76	79	80	84	84	84	75	78.8
	MIN	65	66	53	57	53	58	60	65	58	56	50	55	54	57	59	59	60	61	62	62	64	58	62	56	51	54	55	56	49	57	67	58.0
OAK HILL	MAX	93	88	85	87	80	80	82	83	85	67	67	80	84	82	85	87	90	88	85	88	85	84	83	74	77	81	82	83	87	85	89	83.1
	MIN	66	65	58	56	55	55	58	59	61	58	52	52	56	59	59	59	61	62	62	64	62	59	62	56	52	52	58	56	56	55	59	58.2
PARSONS 1 SE	MAX	86	85	81	84	76	77	81	83	86	74	74	82	83	84	85	86	86	82	85	88	85	81	86	78	76	80	81	83	85	83	84	82.3
	MIN	66	65	53	56	53	53	55	59	61	58	53	53	56	60	58	60	61	58	61	62	64	54	57	59	53	55	55	56	58	58	60	57.7
PICKENS 1	MAX	83	84	79	73	75	78	78	82	66	71	78	77	78	81	81	82	79	81	82	80	79	81	71	72	78	78	79	82	79	81	74	78.1
	MIN	62	66	52	55	60	50	53	49	57	51	48	50	53	57	55	53	59	58	59	60	63	49	60	55	49	51	51	54	54	53	64	55.2
REEDSVILLE EXP. FARM	MAX	82	80	80	73	75	78	80	78	79	76	80	82	82	83	80	81	84	84	83	84	81	80	81	76	78	79	81	81	80	79	82	80.1
	MIN	62	57	54	53	51	51	55	57	59	63	52	53	58	55	56	58	57	54	62	64	63	54	61	48	52	50	51	56	57	58	56	56.0
RICHWOOD	MAX	88	84	87	81	84	84	86	88	73	70	79	83	78	87	88	79	84	84	83	85	82	81	74	79	79	80	84	82	84	83	78	82.0
	MIN	63	60	60	51	60	60	60	62	49	58	58	49	49	57	62	62	53	60	61	60	64	59	66	62	48	53	52	52	63	51	60	57.5
ROWLESBURG 1	MAX	80	83	80	83	73	77	80	82	84	76	76	83	84	84	85	86	85	81	84	86	84	79	84	76	75	80	80	83	84	84	84	81.5
	MIN	67	66	55	55	52	52	51	57	57	59	52	52	53	59	57	57	60	55	57	65	64	52	51	59	56	54	54	58	61	60	63	57.1
SENECA STATE FOREST	MAX	88	81	82	78	79	80	80	81	65	68	79	83	79	82	86	85	82	84	84	83	84	74	77	76	78	78	80	80	83	85	78	80.1
	MIN	58	52	43	51	46	47	56	57	54	52	43	46	52	56	52	55	54	55	57	57	52	52	60	45	45	48	50	50	50	53	55	51.7
SPRUCE KNOB	MAX	81	82	83	80	72	72	72	76	78	79	64	73	77	75	79	80	83	81	79	83	81	79	77	76	71	75	76	80	83	78	81	77.6
	MIN	64	62	66	58	52	54	56	55	56	54	56	54	57	58	58	59	63	59	61	63	64	56	55	54	52	56	55	59	62	61	65	58.2
SUMMERSVILLE RESERVOIR	MAX	86	86	82	82	78	[illegible]	80	83	85	68	70	81	84	82	84	86	88	86	81	84	86	83	85	71	76	79	85	82	86	87	87	82.0
	MIN	69	69	57	63	57	55	59	60	63	59	51	54	60	60	60	62	55	60	61	63	65	59	60	56	52	54	55	55	56	57	57	58.8
TERRA ALTA NO. 1	MAX	81	77	77	78	71	74	75	79	80	71	71	77	80	78	79	83	82	76	81	83	80	76	80	73	71	76	77	80	80	79	79	77.5
	MIN	64	64	57	51	51	50	54	54	59	57	57	55	55	59	54	55	61	53	55	63	63	54	54	55	47	50	53	54	60	58	59	56.0
WEBSTER SPRINGS 1 E	MAX	88	85	84	77	81	81	81	83	81	76	81	84	82	83	86	86	85	86	84	85	84	83	81	75	81	81	81	85	83	85	77	82.4
	MIN	65	69	53	59	54	55	58	59	60	60	54	53	59	60	60	61	62	62	62	63	65	56	67	61	54	55	57	58	60	59	68	59.6
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	87	85	86	82	79	84	83	82	72	69	77	83	83	82	86	[illegible]	84	84	85	82	84	82	82	75	77	78	83	85	84	85	77	81.7
	MIN	65	64	58	63	52	59	60	54	54	55	56	57	58	60	60	60	60	60	60	60	65	62	67	52	47	57	52	51	55	61	68	58.5
BLUEFIELD FAA AIRPORT	MAX	81	79	82	75	75	77	78	78	66	59	72	75	77	78	80	80	78	81	80	76	79	79	71	70	74	75	76	81	80	81	73	76.3
	MIN	65	65	63	61	57	61	63	64	57	57	56	59	60	55	61	64	65	66	68	64	64	66	57	55	53	61	59	59	63	68	67	61.4
BLUESTONE DAM	MAX	92	91	90	91	84	84	86	86	84	68	66	79	84	83	94	[illegible]	88	88	86	87	86	85	83	79	78	81	82	84	87	87	88	84.4
	MIN	67	67	59	60	58	59	62	63	65	59	59	59	60	62	60	63	64	64	65	66	66	63	65	60	56	56	60	60	58	59	62	61.5
GARY	MAX	90	90	88	88	83	85	86	86	86	70	70	82	83	85	88	90	90	88	91	89	83	87	89	78	78	83	84	86	88	86	88	85.1
	MIN	66	66	60	60	57	55	60	59	62	63	58	56	58	64	62	62	63	62	64	63	62	63	63	58	55	54	57	58	52	57	63	60.1
KOPPERSTON	MAX	90	91	89	82	82	84	88	86	72	71	81	81	82	85	87	89	88	88	86	84	85	81	76	77	81	83	84	84	84	88	80	83.5
	MIN	65	64	55	62	55	59	57	58	63	59	55	57	58	57	58	60	58	59	61	64	63	58	65	57	51	55	57	54	55	59	67	58.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	87	85	86	80	81	81	83	80	73	62	78	82	84	84	87	88	87	85	85	83	86	85	76	78	78	82	84	85	86	88	78	82.2
	MIN	67	65	68	64	54	59	61	63	60	57	54	54	56	60	60	64	60	63	63	59	64	63	67	54	51	54	55	57	53	57	64	59.7
PINEVILLE	MAX	91	90	90	90	85	83	86	89	87	73	72	84	86	83	84	89	90	89	90	90	87	88	92	81	78	83	85	88	88	89	86	86.0
	MIN	67	67	58	59	57	60	58	59	60	60	56	57	59	59	62	61	62	62	64	65	65	61	63	58	58	55	58	58	58	58	62	60.2
UNION	MAX	90	91	87	89	83	79	80	83	84	65	64	76	82	83	81	85	87	86	86	85	83	84	80	76	75	77	81	82	85	86	87	82.0
	MIN	66	65	53	52	54	54	60	61	61	57	55	52	53	56	60	60	58	58	60	59	59	64	65	54	49	49	51	52	50	50	57	56.6
WHITE SULPHUR SPRINGS	MAX	89	87	87	82	84	84	85	84	75	65	82	88	88	87	89	89	89	87	89	85	90	87	80	80	83	84	87	89	87	88	84	85.0
	MIN	66	65	54	60	53	57	64	64	61	58	53	55	55	60	62	62	60	62	64	61	64	60	67	55	52	55	55	61	54	56	70	59.5
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	92	90	87	81	80	82	84	84	80	81	87	91	89	89	91	91	92	89	87	92	85	84	83	81	84	82	90	91	90	91	91	86.8
	MIN	74	68	62	58	55	59	54	59	62	62	56	57	61	61	58	60	59	53	63	59	66	50	65	60	54	53	51	70	70	66	69	60.5
FRANKLIN 2 NE	MAX																																
	MIN																																
HARPERS FERRY NAT PARK	MAX	92	90	86	84	79	81	83	84	83	82	85	88	87	88	88	90	89	85	86	87	78	84	83	80	85	85	89	90	91	90	87	85.8
	MIN	71	69	62	61	60	65	67	65	65	68	61	62	68	65	65	66	68	60	68	65	66	55	66	64	63	58	61	65	68	68	60	64.4
KEARNEYSVLE 1 NW WBAS	MAX	92	92	89	91	79	79	81	85	85	82	79	84	90	88	89	87	91	88	87	84	89	83	83	82	81	84	85	90	92	90	92	86.2
	MIN	70	67	59	60	57	58	58	60	61	62	56	56	58	59	60	60	62	54	53	65	64	51	52	62	54	52	54	58	64	64	64	59.2
MARTINSBURG FAA AP	MAX	90	89	89	78	80	82	85	86	83	79	84	90	88	88	87	92	88	86	85	89	83	85	82	80	82	86	88	91	89	92	82	85.7
	MIN	72	68	61	61	56	63	60	61	63	62	60	58	61	62	61	62	63	56	66	66	58	54	66	62	55	56	59	65	68	66	62	61.8
MATHIAS	MAX	87	84	86	76	76	78	81	82	75	74	78	84	84	86	86	87	83	82	85	87	80	80	79	77	80	80	84	86	85	88	79	81.9
	MIN	64	62	52	57	53	58	56	59	61	59	52	51	56	54	51	64	59	57	62	59	63	52	67	55	49	55	52	54	57	56	67	57.2
MOOREFIELD 2 SSE	MAX	91	87	87	85	80	84	85	86	80	76	84	88	87	87	88	92	87	86	92	93	85	87	83	79	85	85	88	90	91	93	89	86.5
	MIN	68	68	68	69	56	59	58	60	63	62	58	56	60	62	60	63	64	59	66	68	68	54	69	59	52	58	56	59	59	59	72	61.6
OMPS	MAX	94	90	88	89	80	78	82	84	86	80	79	83	88	87	90	87	92	86	83	90	89	82	84	82	81	82	84	88	90	89	91	85.7
	MIN	68	71	64	58	55	54	56	57	60	62	50	56	59	59	56	59	63	55	56	66	65	54	56	60	57	55	56	59	66	65	67	59.5
PETERSBURG	MAX	86	88	89	85	79	83	85	87	86	82	83	87	87	88	88	90	86	92	90	91	90	86	85	83	83	86	88	91	91	93	83	86.8
	MIN	69	67	57	59	57	57	61	63	62	61	56	55	64	62	60	60	62	60	65	61	67	55	69	59	52	54	56	57	59	61	70	60.5
ROMNEY 4 NNE	MAX	91	90	88	81	82	82	83	84	82	79	85	90	88	88	89	92	88	86	89	90	89	84	84	80	83	85	89	89	89	90	83	86.2
	MIN	67	65	55	55	55	58	59	59	62	64	54	55	59	61	62	61	60	54	62	65	65	50	68	59	53	56	54	60	59	60	69	59.5
WARDENSVILLE R M FARM	MAX	90	90	86	90	80	80	80	82	84	78	76	84	88	87	84	88	90	88	85	86	90	83	83	82	81	82	84	88	91	89	90	85.1
	MIN	68	65	51	54	56	58	58	59	61	63	54	53	60	59	59	58	58	53	55	62	64	52	60	59	52	54	53	56	58	59	62	57.8

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.23	.15	.29	.13	.08	.31	.16	.08	.33	-	.21	.28	.30	.21	.18	.22	.23	.08	.11	.20	.20	.19	.26	.17	.19	.17	.17	.19	.21	.17	.19	6.098
* * * SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.28	.13	.33	*	.21	.20	.20	.31	.02	.13	.08	.18	.21	.15	.15	.07	.28	.14	.16	.25	.24	.21	.16	*	.11	.18	.06	.33	.19	.04	.25	5.25
	WIND	54	45	40	38	40	23	32	43	16	74	*	83	19	29	28	23	41	24	29	48	45	37	44	46	22	23	28	26	38	30	57	1125
* * * CENTRAL 04																																	
PARSONS 1 SE	EVAP	.27	.28	.27	.11	.23	.14	.13	-	.14	.10	.11	.16	.15	.13	.14	.17	.19	.14	.09	.18	.49	.19	.40	.15	.12	.15	.15	.14	.14	.16	.25	5.65B
	WIND	17	19	24	17	17	14	14	18	21	46	32	24	15	21	29	13	17	14	10	19	23	13	30	16	17	15	14	19	20	16	31	615
	MAX	90	85	91	83	89	81	86	88	89	72	74	83	89	85	85	91	90	84	84	90	86	89	84	79	79	87	86	88	89	85	85	85.4
	MIN	69	70	60	60	60	60	60	63	64	58	58	58	59	62	61	62	66	65	65	67	67	61	61	63	58	58	61	61	63	63	63	62.1
* * * SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.30	.11	.29	.12	.29	.17	.13	.18	.10	.01	.00	.16	.19	.24	.18	.14	.18	.13	.11	.16	.11	.18	.10	.06	.17	.14	.16	.15	.20	.18	.09	4.73
	WIND	51	90	3	42	50	41	34	35	42	30	36	37	32	38	24	28	29	38	30	36	37	32	36	40	43	35	27	32	34	30	28	1120
	MAX	96	90	92	92	92	83	90	85	83	72	70	83	90	90	90	91	91	90	87	89	87	91	85	80	84	86	89	90	89	90	89	87.3
	MIN	70	70	64	64	64	62	65	67	67	62	62	62	67	61	68	68	69	67	70	71	68	68	68	57	61	61	65	65	63	63	65	65.3
* * * NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBAS	EVAP	.22	.27	.25	.24	.28	.08	.17	.20	.21	.25	.05	.21	.20	.21	.14	.15	.20	.28	.21	.27	.39	.25	.20	.05	.21	.31	.12	.16	.22	.32	.10	6.42
	WIND	21	29	40	30	40	22	15	26	29	23	33	29	14	16	20	14	39	15	16	24	22	47	43	21	26	16	16	19	31	36	37	809
WARDENSVILLE R M FARM	EVAP	.19	.22	.30	.19	.27	.15	.12	.14	.19	.21	.04	.22	.20	.20	.15	.22	.19	.21	.13	.19	.20	.20	.22	.07	.19	.18	.14	.20	.22	.24	.16	5.75
	WIND	19	33	39	35	24	16	19	14	23	19	28	25	20	17	26	16	17	25	16	31	21	24	43	21	24	15	15	21	24	39	45	754
	MAX	95	90	-	-	-	-	-	-	-	-	-	-	-	-	-	94	92	88	82	79	88	85	82	-	-	-	-	-	-	-	-	-
	MIN	68	68	-	-	-	-	-	-	-	-	-	-	-	-	-	73	63	62	68	68	68	62	69	-	-	-	-	-	-	-	-	-

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.
HOGSETT GALLIPOLIS DAM : MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT	0096	04	PRESTON	7	39 49	79 38	1619		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 36	1940		7A			HASSIE L. SIMS
ALPINE 1 NW	0143	04	RANDOLPH	7	38 39	79 40	3020		7A			JAMES J. SMITH
ANSTED 2	0243	05	FAYETTE	5	38 04	81 05	2310	8P	8A		H	MRS. BETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0344	05	MERCER	7	37 26	81 07	2470	8P	8P			CONCORD COLLEGE
BAKER	0417	04	GRANT	7	39 16	79 22	2379	9A	7A		H	HOWARD M. FOLK
BECKLEY V A HOSPITAL	0501	04	RALEIGH	7	37 47	81 11	2390	8P	8A			V. A. HOSPITAL
BECKLEY WB AP	0502	04	RALEIGH	R	37 47	81 07	2504	MID	MID		C	U. S. WEATHER BUREAU
BELINGTON	0618	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE K. HILLYARD
BELVA	0701	05	NICHOLAS	5	38 14	81 12	744		7A			MRS. PENN M. OSBORNE
BENS RUN 1 SSW	0787	01	TYLER	6	39 28	81 06	944	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	750	9P	9P			RADIO STATION WEST
BLUEFIELD FAA AIRPORT	0911	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 35	80 51	1388	7A	7A		AC H	CORPS OF ENGINEERS
BRANCHLAND	1078	03	LINCOLN	5	38 17	82 1	600		7A			MERLE A. LUCAS
BRANDONVILLE	1083	06	PRESTON	7	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHEVES
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 08	2170	9P	7A			MISS ELEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	9P	9P			DR. ARTHUR B. GOULD
BURNSVILLE	1287	02	BRAXTON	5	38 52	80 50	970		7A		H	JOHN W. BROWN
CAIRO 3 S	1308	01	RITCHIE	5	39 11	81 10	880	9P	9P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	6	38 22	80 36	2450		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	7	39 03	79 26	3470	8P	8P			BEN F. THOMPSON
CANTERA	1426	02	BRAXTON	5	38 37	80 35	1450	7A	7A			MRS. ELIZABETH SHIMONE
CHARLESTON WB AP	1470	03	KANAWHA	R	38 22	81 36	959	MID	MID		C H	U.S. WEATHER BUREAU
CHARLESTON 1	1475	03	KANAWHA	6	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1619	02	HARRISON	6	39 16	80 21	977	7A	7A		C	H. E. CAIN
CLAY 1	1698	03	CLAY	6	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1725	03	KANAWHA	6	38 29	81 22	615		8A			KATHERINE M. RADER
CLINTON	1959	03	KANAWHA	6	38 29	81 16	640	8P	AP		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2054	01	WIRT	5	39 16	81 27	848	7A	7A		H	SEWARD M. LYNCH
DAVIS	2209	04	TUCKER	7	39 08	79 28	3120				C	MRS. MARY L. DUMAS
DILLE	2358	03	CLAY	6	38 30	80 49	1184		7A			KENT MARTIN
DRY CREEK	2402	04	RALEIGH	6	37 52	81 28	1264		7A			MRS. RUTH E. LARRELL
DUNLOW 3 SE	2520	03	WAYNE	8	37 59	82 20	1096	9P	9P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	6	38 00	80 49	2420		7A			MRS. JOE V. WALKER
ELKINS WB AIRPORT	2718	04	RANDOLPH	R	38 53	79 51	1992	MID	MID		C H	U. S. WEATHER BUREAU
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS NORTHY L RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 09	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 39	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1400	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	R	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	6	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK M. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	5	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	6	38 39	80 23	1591		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS. ORAL R. JACKSON
HAMLIN	3846	03	LINCOLN	5	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	9P	9P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	6	39 33	80 45	780		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1455		7A			MRS. WILDRED E CRIST
HIGGETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HINDRED	4369	01	WETZEL	6	39 41	80 27	1034				C	MEGRS. LT. & HT. CO.
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C H	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	570	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW 1 W	4559	02	LEWIS	6	39 06	80 26	1190		8A			MRS. VERNON COMB
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	590	8A	8A	8A		W.B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN A. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	5	37 51	82 00	664	8A	8A		C	CEPHAS R. STICKLER

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
LONDON DAM	5375	03	KANAWHA	6	38 11	81 42	623	7A	7A			[illegible]
MADISON	5514	03	BOONE	6	38 03	81 41	615	7A	8A			[illegible]
MANNINGTON 1 N	5616	02	MARION	6	39 33	80 21	1115	7P	7P			[illegible]
MANNINGTON	5617	02	MARION	6	39 31	80 21	895				C	[illegible]
MARLINTON	5676	04	POCAHONTAS	7	38 23	80 02	1745				C	[illegible]
MARTINSBURG FAA AP	5737	06	BERKELEY	7	39 24	77 59	537	MID	MID		H	[illegible]
MARTINSBURG 2 W	5732	06	BERKELEY	7	39 28	78 0	550				C	[illegible]
MATHIAS	5818	05	HAMPSHIRE	7	39 05	78 53	1225	7A	7A			[illegible]
MATOAKA	5760	05	MERCER	7	37 25	81 15	2520		7A			[illegible]
M. MECHEN DAM 43	5867	01	MARSHALL	5	39 59	80 44	693		7A		C	[illegible]
M. RUSS	5871	04	GREENBRIER	6	37 59	80 49	2645	9P	9P			[illegible]
MIDDLEBOURNE 2 ESE	5968	02	TYLER	5	39 29	80 52	778	7A	7A			[illegible]
MILLFIELD 2 SSE	6160	05	HARDY	7	39 02	78 54	885	7A	7A		C	MRS. ZELLA H. SETTLE
MORGANTOWN FAA AIRPORT	6172	02	MONONGALIA	6	39 39	79 55	1243	MID	MID			FED. AVIATION AGENCY
MORGANTOWN 2 AND D	6173	02	MONONGALIA	6	39 37	79 56	825	7A	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6268	01	MARSHALL	5	39 54	80 45	773	7A	7A			[illegible]
MT STORM	6293	06	GRANT	9	39 17	79 13	2845		8A		C	MRS. ELTON HOWARD
NAOMA	6362	04	RALEIGH	6	37 52	81 12	1112				C	LOWELL W. MINK
NEW CUMBERLAND	6442	01	HANCOCK	5	40 29	80 36	710	9P	9P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6407	01	WETZEL	6	39 39	80 53	687	9P	AP		H	W. V. A. ARMOUR
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1499	7A	7A		C	ROBERT L. MARTIN
OHPS	6614	06	MORGAN	9	39 30	78 17	952	7A	7A			MRS. A. M. MCCAMBLE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 27	863	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WB CITY	6844	01	WOOD	R	39 16	81 34	615	MID	MID		C H	U.S. WEATHER BUREAU
PARSONS 1 SE	6907	04	TUCKER	7	39 05	79 41	1690	8A	8A		AC	FOREST & WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 01	79 07	1613	9P	7A			MRS. BESS S. HOM.
PHILIPPI	6962	02	BARBOUR	10	39 09	80 03	1468		7A			MRS. KATHRYN EACH
PICKENS 1	6992	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. HAL R. LANTZ
PINEVILLE	7028	05	WYOMING	3	37 35	81 32	1240	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 3 NNE	7142	03	MASON	8	38 59	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7287	03	MASON	8	38 55	82 05	582		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	5P	5P			J. E. ERBY
RHEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 37	79 53	1760	9P	9P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 01	80 22	2190		7A			DALE M. AUKISON
RICHWOOD	7583	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WCAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	840	9P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 27	79 40	1375	7A	7A		H	MRS. MAUDE L. ROHRBAUGH
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8386	03	ROANE	5	38 48	81 21	966	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 42	79 31	3230	8A	8A		H	HARRY J. GIBSON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8414	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 27	79 32	2800	7A	7A			ROBERT J. MCFARF
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8926	03	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 33	1975	7A	7A		C	MRS. THELMA SPANGLER
VALLEY BEND	9088	04	RANDOLPH	10	38 46	79 55	2410		7A			MRS VIOLET J. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE 8 M FARM	9281	06	HARDY	9	39 04	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. BLOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1540	5P	7A		C	MRS. GEORGIE MCCOURT
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	AP		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	AP			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1090	6P	6P			EARNEST F. SMITH
WHEELING MARSHALL DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657	8A	8A		H	WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

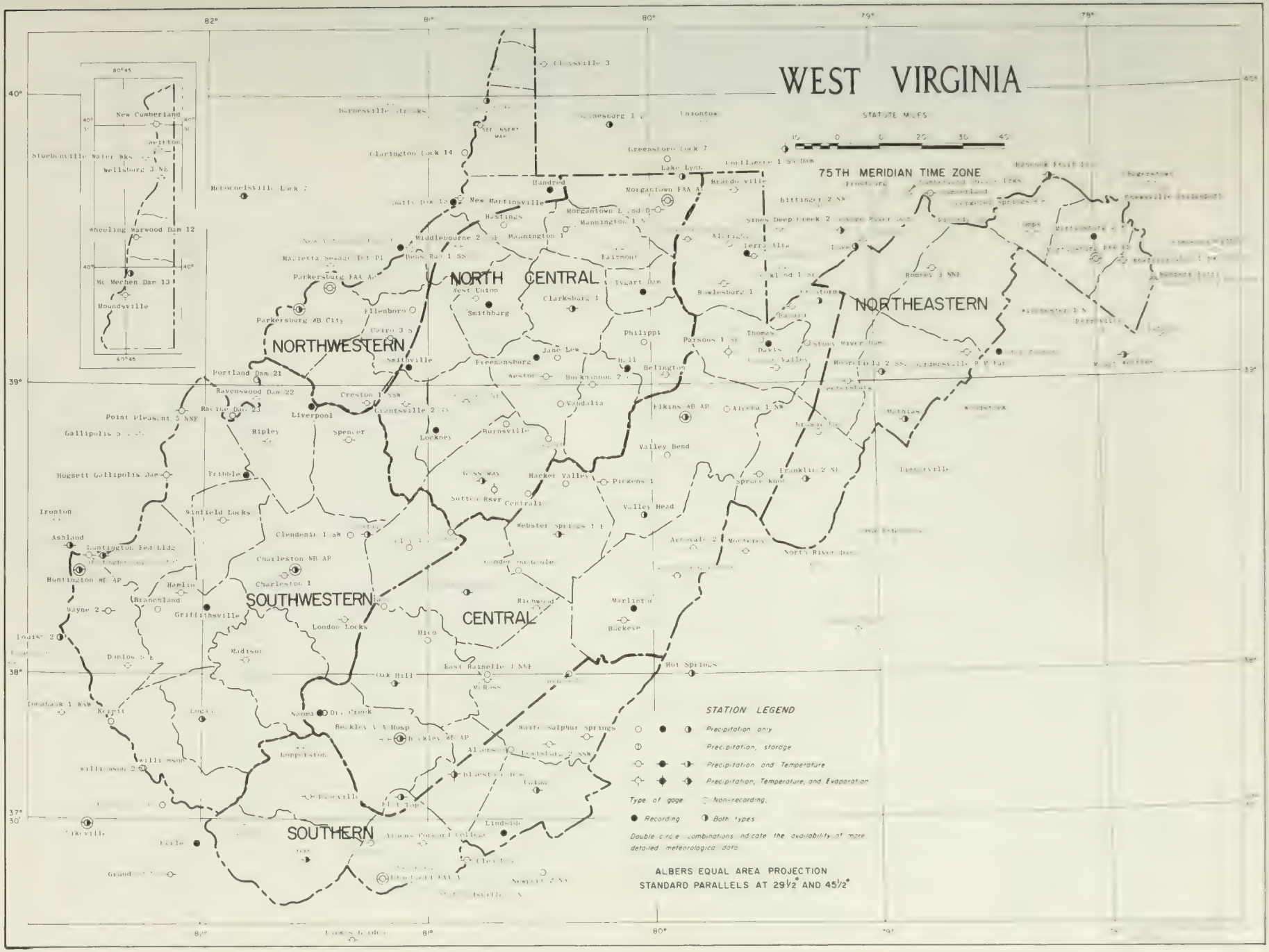
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-10/1/70-780


WEST VIRGINIA
STATUTE MILES
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

551.05
UNWE

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
SEPTEMBER 1970
Volume 78 No. 9

THE LIBRARY OF THE
NOV 24 1970

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	N [illegible]: [illegible]	[illegible]	[illegible]
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	82.4	55.1	68.8	.4	90	25+	39	29	51	5	0	0	0	3.75	.82	1.43	27	.0	0		7	2	1
CAIRO 3 S	84.5	57.5	71.0	4.2	91	24+	40	29	27	8	[illegible]	0	0	4.63	1.35	1.80	18	.0	0		7	4	1
CRESTON 1 SSW	83.2	54.2	68.7	1.6	92	16	38	30+	48	5	0	0	0	3.00	.04	.86	5	.0	0		6	2	0
MOUNDSVILLE	84.7	57.9	71.3		93	16	40	29	31	6	0	0	0	2.61		1.19	27	.0	0		6	1	1
NEW CUMBERLAND	83.6	57.6	70.6	3.9	92	15	40	29	39	6	0	0	0	2.80	- .12	1.06	27	.0	0		5	2	1
NEW MARTINSVILLE	84.1	56.4	70.3	2.2	92	16	36	29	37	7	0	0	0	5.09	2.01	.92	26	.0	0		10	5	0
PARKERSBURG FAA AP	81.6	61.4	71.5		90	24+	39	29	36	5	[illegible]	0	0	2.96		.76	27	.0	0		7	3	0
PARKERSBURG WB CITY R	82.4	61.3	71.9	3.8	91	15	42	29	33	6	0	0	0	3.66	.95	1.18	18	.0	0		7	3	1
WEIRTON	81.7	59.4	70.6		90	24+	41	29	41	4	0	0	0	2.65		.91	27	.0	0		7	1	0
WELLSBURG 3 NE	83.4	55.5	69.5	4.2	91	24+	40	29	44	4	0	0	0	2.85	- .38	1.18	27	.0	0		5	3	1
WHEELING WARWOOD DM 12	82.0	59.1	70.6	3.9	91	24	45	29	31	3	0	0	0	3.19	.12	1.25	27	.0	0		6	3	2
DIVISION			70.4	3.3										3.38	.38			.0					
* * * NORTH CENTRAL 02																							
BELINGTON	78.7	53.2	66.0		87	25+	39	30+	72	0	0	0	0	4.12		1.18	19	.0	0		7	4	1
BUCKHANNON 2 W	81.4	54.9	68.2	3.8	89	24+	36	29	47	0	0	0	0	4.69	1.25	1.53	27	.0	0		5	3	3
CLARKSBURG 1	81.7	56.7	69.2	3.8	91	16	40	29	48	4	0	0	0	3.72	.52	1.75	19	.0	0		6	2	1
FAIRMONT	80.8	58.0	69.4	2.5	90	24+	41	29	43	3	0	0	0	3.33	.25	1.21	18	.0	0		5	3	1
GASSAWAY	81.6	57.7	69.7		88	20	42	30+	35	0	0	0	0	5.00		2.40	18	.0	0		6	3	1
GLENVILLE 2 NE	81.5	55.0	68.3	- .2	89	18+	38	29	52	0	0	0	0	5.26	1.81	1.48	27	.0	0		6	4	2
GRANTSVILLE 2 NW																							
MANNINGTON 1 N	83.7	54.8	69.3	4.9	91	16+	35	29	46	5	0	0	0	4.01	.74	1.92	18	.0	0		5	3	2
MIDDLEBOURNE 2 ESE	82.3	57.6	70.0		89	24+	40	29	38	0	0	0	0	4.29	1.07	1.51	18	.0	0		7	2	2
MORGANTOWN FAA AIRPORT	80.9	60.2	70.6		91	16	43	29	44	3	0	0	0	3.69		1.66	18	.0	0		5	3	1
MORGANTOWN L AND D	82.7	55.6	69.2		90	24+	38	29	41	5	0	0	0	3.33	.23	1.52	19	.0	0		6	2	1
WESTON	82.9	54.8	68.9	1.3	91	25+	38	30+	45	5	0	0	0	3.84	.22	.64	5	.0	0		9	4	0
WEST UNION	83.6	57.0	70.3		90	17+	37	29	34	2	0	0	0	4.14		1.36	18	.0	0		5	4	1
DIVISION			69.1	2.7										4.12	.80			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WB AP R	80.9	59.1	70.0	1.8	90	16	41	29	40	1	0	0	0	3.55	.63	1.01	18	.0	0		[illegible]	3	1
CHARLESTON 1	84.5	59.6	72.1		94	18	42	29	33	10	0	0	0	4.10	1.24	.92	19	.0	0		9	3	0
CORTON	83.6	58.9	71.3		92	24	39	30	32	4	0	0	0	4.52		1.21	18	.0	0		8	4	2
DUNLOW 5 SE	M	M	M				39	29			0	0	0					.0	0				
HAMLIN	84.2	57.8	71.0		92	25+	39	30+	36	7	0	0	0	3.99		1.15	5	.0	0		6	3	2
HOGSETT GALLIPOLIS DAM	83.9	57.6	70.8		93	16	37	30	39	9	0	[illegible]	0	5.78	3.11	1.93	27	.0	0		9	5	2
HUNTINGTON WB AIRPORT	82.9	62.4	72.7	4.5	92	15	40	29	28	3	0	0	0	2.80	.26	1.14	18	.0	0		9	1	1
HUNTINGTON SEW TRMT PL	86.1	60.9	73.5		93	15	43	29	21	11	0	0	0	5.21		2.32	18	.0	0		9	3	1
LOGAN	87.0M	60.2M	73.6M		94	18+	42	30			0	0	0	4.44	1.46			.0	0				
LONDON LOCKS	84.2	62.3	73.3		93	23	45	30	27	9	0	0	0	3.55		1.15	1	.0	0		6	3	1
MADISON	83.2	59.9	71.6		92	16	41	30	34	4	0	0	0	4.83		1.33	1	.0	0		8	3	2
POINT PLEASANT 5 NNE	83.4	58.6	71.0		91	17+	37	29	42	4	0	0	0					.0	0				
RAVENSWOOD LOCK PARK	84.9	59.6	72.3	4.2	91	16+	38	29	30	6	0	0	0	3.64	1.09	1.52	9	.0	0		6	2	2
RIPLEY	86.3	59.4	72.9		94	17+	39	29	30	14	0	0	0	2.20		.70	27	.0	0		6	3	0
SPENCER	83.7	58.8	71.3	4.1	91	17+	36	29	33	4	0	0	0	2.04	- .94	.75	19	.0	0		5	1	0
WAYNE 2	84.2	60.8	72.5		91	15	36	30	35	3	0	0	0	2.78		1.21	5	.0	0		5	2	1
WILLIAMSON	86.7M	62.0M	74.4M	4.1	94	18+	42	30			0	0	0	4.28	1.61	1.83	21	.0	0		6	3	2
WINFIELD LOCKS	83.7	60.6	72.2	3.2	92	16	42	30	32	5	0	0	0	5.38	2.40	2.37	19	.0	0		9	3	1
DIVISION			72.1	3.4										3.94	1.04			.0					
* * * CENTRAL 04																							
ARBOVALE 2	76.7M	50.3M	63.5M				33	30	123	0	0	0	0	3.19	.29	.98	19	.0	0		7	2	0
BAYARD	72.8	48.4	60.6	1.7	80	3	33	2	143	0	0	0	0	3.71	.52	1.13	11	.0	0		5	4	2
BECKLEY V A HOSPITAL	77.7	54.9	66.3	2.7	85	23+	33	29	52	0	0	0	0	3.32	.04	.91	5	.0	0		7	3	0
BECKLEY WB AP //R	77.4	57.1	67.3	3.5	86	15	34	29	58	0	0	0	0	3.03	- .09	.78	27	.0	0		6	3	0
BRANDONVILLE	77.9	52.0	65.0		86	16	37	30	95	0	0	0	0	4.02		1.22	27	.0	0		4	4	2
BUCKEYE	78.6	50.0	64.3		86	15	30	30	84	0	0	1	0	1.91		.37	5	.0	0		7	0	0
CANAAN VALLEY	74.7	48.3	61.5		84	15	34	2	131	0	0	0	0	3.60		.77	27+	.0	0		6	4	0
ELKINS WB AIRPORT //R	76.8	51.3	64.1	1.5	84	26+	35	30	97	0	0	0	0	3.28	.21	1.09	18	.0	0		5	3	1
FLAT TOP	74.5	57.1	65.8	4.6	82	25+	33	30	68	0	0	0	0	2.84	- .03	.73	5	.0	0		8	2	0
MC ROSS	78.7	54.9	66.8		86	25+	35	30	55	0	0	0	0	3.16		1.08	27	.0	0		5	2	1
OAK HILL	81.0	56.2	68.6		90	25	38	29	48	1	0	0	0	4.87		1.16	5+	.0	0		7	5	2
PARSONS 1 SE	79.7	54.4	67.1		88	25+	40	30+	61	0	0	0	0	4.82		1.63	27	.0	[illegible]		6	4	2
PICKENS 1	76.2	52.3	64.3		85	15	32	29	91	0	0	1	0	6.32		2.18	19	.0	0		8	4	2
REEDSVILLE EXP. FARM	79.0	52.8	65.9		85	24+	35	29	68	0	0	0	0	4.29		1.65	10	.0	0		5	3	2
RICHWOOD	79.0	54.6	66.8		87	24	35	30	50	0	0	0	0	2.88		1.40	27	.0	0		5	2	1
ROWLESBURG 1	79.2	52.4	65.8		87	27+	37	30	73	0	[illegible]	0	0	4.84		1.44	19	.0	0		6	3	2
SENECA STATE FOREST	78.7	47.4	63.1		86	22	31	30+	109	0	0	2	0	2.47		.67	27	.0	0		7	2	0
SPRUCE KNOB	76.7	54.2	65.5		85	25	37	30+	75	0	0	0	0	3.01		1.12	19	.0	0		8	1	1
SUMMERSVILLE RESERVOIR	78.9	55.6	67.3		92	16	36	29	55	1	0	0	0	3.48		.63	27	.0	0		8	3	0

See Reference Notes Following Station Index
SPECIAL WEATHER SUMMARY ON PAGE 105

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation									
										Max.		Min.						Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	75.0	52.5	63.8		84	16	38	30+	104	0	0	0	0	3.74		1.13	11	.0	0		6	3	2
WEBSTER SPRINGS 1 E	79.6	56.7	68.2		88	17+	39	30	48	0	0	0	0	6.46		2.66	19	.0	□		8	4	2
DIVISION			65.3	3.3										3.77	.40			.0					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	80.6	55.0	67.8		89	16	32	29	48	0	0	1	0	2.86		.77	4	.0	0		7	1	0
BLUEFIELD FAA AIRPORT	76.7	60.6	68.7		84	15	38	29	47	0	0	0	0	4.06		1.06	5	.0	0		8	3	1
BLUESTONE DAM	82.3	58.9	70.6		90	25	40	29	35	1	0	0	0	2.27		.62	5	.0	0		6	1	0
GARY //R	83.0	58.3	70.7	3.8	92	16	40	30	39	6	0	0	0	4.38	1.53	1.04	6	.0	0		8	4	1
KOPPERSTON	80.2	56.2	68.2		88	15	36	30+	45	0	0	0	0	1.61		.51	5	.0	0		4	2	0
LEWISBURG 2 SSW	81.9	56.4	69.2		90	23	36	29	42	1	0	0	0	2.25		.82	27	.0	□		5	2	0
PINEVILLE	82.3	57.0	69.7		89	25+	38	30	39	0	0	0	0	4.72		1.71	5	.0	0		8	3	1
UNION	81.0	53.8	67.4	2.9	90	25+	34	29	48	3	0	0	0	2.39	- .26	.55	5	.0	0		7	2	0
WHITE SULPHUR SPRINGS	84.8	56.1	70.5	5.8	92	24+	34	29	39	8	0	0	0	2.48	- .31	.73	11	.0	□		7	2	0
DIVISION			69.2	3.3										3.00	.29			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	84.9M	55.5M	70.2M		95	24	41	29	43		0	0	0	4.48		2.94	27	.0	0		4	2	1
FRANKLIN 2 NE	M	53.2M	M		91	15	35	29			0	0	0	1.48		.80	19	.0	0		2	1	0
HARPERS FERRY NAT PARK	84.4	58.6	71.5		95	24	43	30	31	9	0	0	0	1.01		.73	27	.0	0		2	1	0
KEARNEYSVLE 1 NW WBASO	83.9	53.2	68.6	1.8	95	25	40	29	59	12	0	0	0	.77	- 2.52	.55	28	.0	0		2	1	0
MARTINSBURG FAA AP	84.0	57.2	70.6	3.9	96	24	42	30	38	11	0	0	0	.92	- 2.14	.60	27	.0	0		2	1	0
MATHIAS	80.2	53.8	67.0		89	9	38	30+	63	0	0	0	0	2.39		.95	10	.0	0		5	1	0
MOOREFIELD 2 SSE	86.3	56.6	71.5		95	15	38	29	34	14	0	0	0	1.99		.56	5	.0	0		5	1	0
OMPS	82.3	53.9	68.1		94	16	42	29+	58	7	0	0	0	2.34		.58	28+	.0	0		5	2	0
PETERSBURG	84.1	57.0	70.6	4.5	94	24+	40	29	39	12	0	0	0	2.58	.34	.71	26	.0	0		5	2	0
ROMNEY 3 NNE	84.5	55.1	69.8		95	24	40	30	41	9	0	0	0	2.62		.58	28	.0	0		6	3	0
WARDENSVILLE R M FARM	83.3	52.4	67.9	3.6	94	25	39	30	55	9	0	0	0	2.26	- .46	.64	11	.0	0		5	2	0
DIVISION			69.6	4.1										2.08	- .75			.0					

EXTREMES

HIGHEST TEMPERATURE MARTINSBURG FAA AP	96	DATE	24
LOWEST TEMPERATURE BUCKEYE	30	DATE	30
GREATEST TOTAL PRECIPITATION IAEGER	6.81		
LEAST TOTAL PRECIPITATION KEARNEYSVLE 1 NW WBASO	.77		
GREATEST 1 DAY PRECIPITATION BERKELEY SPRINGS	2.94	DATE	27

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

Parkersburg reported that this was the warmest September there since 1931, with only five Septembers warmer since records began in 1888. Their 4 days of 90° during the last week was the warmest spell ever for so late in the year.

Heavy thunderstorms, associated with cold fronts, occurred September 19 and 27 and accounted for most of the rainfall*. Most of the State had over 3 inches of rainfall and much of the mountain areas over 5 inches. Southeastern areas had less than 3 inches, however, and the "Water Resources Review" noted that streamflow on the Greenbrier River at Alderson was 43 percent of median September flow.

Robert O. Weedfall
NOAA-State Climatologist
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

* These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BENS RUN 1 SSE	3.75				.26					.30	.03	.24				.04			.39	.83							.21	1.43	.02			
CAIRO 3 S	4.63			.04	.62	.34				.20	.20					.02			1.80			T				.54	.87				
CRESTON 1 SSW	3.00					.86				.44	.04	.27				T				.76			.14	T	T	T		.49	T	T		
ELLENBORO	3.94				.47					.44	.32					.30				1.28						.03	.10	1.00				
MC MECHEN DAM 11	2.94				.75	.04				.27		.21								.32								1.17	.18			
MOUNDSVILLE	2.61			.22	.34					.17	.19								.02	.48								1.19				
NEW CUMBERLAND	2.80			.02	.25	.76				.11									.43							.08		1.06	T	.09		
NEW MARTINSVILLE	5.09			.15	.41					.27	.64				.90				.74			T	.14			.18	.92	.74				
PARKERSBURG FAA AP	2.96			.12	T				.51	T	.24				.01				.32		.16	.01	T			.08	.75	.76	T			
PARKERSBURG WB CITY R	3.66			.10	.22				.27	T	.09				.05				1.18		.29		T			.05	.68	.73	T			
WEIRTON	2.65			T	.23	.22				.44	.08				T				.22							.41	.14	.91	T			
WELLSBURG 3 NE	2.85			.01	.64	.16				.60	.20				T				.02	.02						T		1.18	T	.02		
WHEELING WARWOOD DM 12	3.19			T	.55					1.00		.11								.15			T				T	1.25	.13			
* * * NORTH CENTRAL 02																																
BELINGTON	4.12	.56			.03	.35				.10		.60				.04				1.18			.05					.80	.41			
BUCKHANNON 2 W	4.69				.06	.42				.20	1.34					.02			1.05	.04		.03						1.53				
BURNSVILLE	3.14				.04	.12				.20		.47								1.15			.17					.87	.10	.02		
CENTRALIA	3.87	.05			.02	.05				.08	T	.20								1.64	T		.50					1.05	.28			
CLARKSBURG 1	3.72				.15	.17				.06		.40								1.75								.93	.26			
FAIRMONT	3.33				.15	.08			.04	T	.65								1.21			.02			T	.22	.96	T			
GASSAWAY	5.00								.03	.25	.75								2.40	.27	.05	.32	.02	.03		.84		.02				
GLENVILLE 2 NE	5.26	.07			.05	1.29				.70	.11	.44							.03	.90			.05		.05		1.48	.09			
GRANTSVILLE 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HASTINGS	5.19		.36	.19					.34	.30					.01			2.35	.03		.01	.02			.10		1.48		T			
IRELAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JANE LEW 1 W	2.67				.07					.13		.41				T				.71		.17						1.18				
LAKE LYNN	3.08				.12	.03				.16	T	.49								1.23								.65	.40			
MANNINGTON 1 N	4.01			.03	.31						.50					.07			1.92	.05			.02		.11		1.00	T			
MANNINGTON 1 W	4.78				.33					.15	.02	.43				.11			T	2.41			.13				.18	.90	.12	T		
MIDDLEBOURNE 2 ESE	4.29			.35	.17					.35	.45					.05			1.51	.03		T	.03	.02		.16	1.15	.02				
MORGANTOWN FAA AIRPORT	3.69			.03	.09	T			.18	T	.62				.02				1.66							.07	.12	.89	.01			
MORGANTOWN L AND D	3.33				.30					.12		.41				.02				1.52							.05	.52	.38	.01		
PHILIPPI	3.54	T			.08	.29				.05		.87								.87			.06	T			.05	1.40	.19	T		
SUTTON RESERVOIR	4.77	.05				.02				.22		.85								2.26		.03	.37					.52	.45			
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTON	3.84	.54			.27	.64				.31		.42								.59		T	.05	.10				.63	.29			
WEST UNION	4.14			.01	.50	.05				.45	.69					.02			1.36			.09				.08		.88	.01			
* * * SOUTHWESTERN 03																																
BRANCHLAND	4.08	.46				2.38	.09			.11	.33	.14								.09		.20		T			.11		.17			
CHARLESTON WB AP R	3.55				.37	.04			.19	.13	.71								1.01		.23	.02				.05	.16	.64				
CHARLESTON 1	4.10	.48				.46				.24	.04	.58							.15	.92		.29					.11	.82	.01			
CLAY 1	4.58					.16				.11	.60	.95								1.45			.10	.27				.62	.32			
CLENDENIN 1 SW	4.00	.06				.27				.12	.43	.59							T	1.38		.12	.13					.50	.40			
CORTON	4.52				.17	.24				.34	.62								1.21	1.00	.14	.09				.01		.69	.01			
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNLOW 5 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.33	-	.68	T	.28		.37	.77	.15				
HAMLIN	3.99	T	T		T	1.15	.01		T	.09	.43	.07	T			T	T	T	.16	.69	T	.07	T			.18	.05	1.00	.08	.01		
HOGSETT GALLIPOLIS DAM	5.78	T			.52	.50				.92		.13				1.03				.36		.10		.09				1.93	.20			
HUNTINGTON WB AIRPORT	2.80			T	.25	.10			.18	.15	.15								1.14		.07		T	.02		.16	.10	.48				
HUNTINGTON SEW TRMT PL	5.21					.37				.43	.55								2.32	.37	.11		.01	.32		.02	.12	.59				
KERMIT	6.28	.12			.11	.87				T	.02	.35								.84		1.97		.94			.01	.97	.08			
LOGAN	4.44	.10			.16		*	*	*	.70		.60								*	*	1.86		.01			*	*	1.01			
LONDON LOCKS	3.55	1.15			.05	.64	.04			.04	.17	.26							.24		.03							.93				
MADISON	4.83	1.33				1.13	.01			.06	T	.13								.46		.45		.08			.17	.81	.20			
POINT PLEASANT 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RACINE LOCKS AND DAM	5.24	.01			.35	.03		T		2.30	T	.23				.02				.75		.05	.02	.28			.03	1.00	.17			
RAVENSWOOD LOCK PARK	3.64				.30	.10				1.52	.12								.32		.03	.05			.05		1.15				
RIPLEY	2.20			T	.10	.05				.55	.10								.55	T	T	.10	T	T	T	T	.05	.70	T			
SPENCER	2.04	T				.29				.33									.02	.75			.05	T	.12	T	T	.46	.02			
WAYNE 2	2.78			.02		1.21				.22									.19					.03		.23	.91				
WILLIAMSON	4.28	.11							.53		.42	.17										1.83							1.19			
WILLIAMSON 2	5.29	.71				1.05					.49	.16								.35		1.47					.81	.25			
WINFIELD LOCKS	5.38	T								.60	.22	.08							.24	2.37	.23	.44				.68	.07	.30	.15			
* * * CENTRA 04																																
ALBRIGHT	3.91				.35	.06				.06		1.40								.98								.79	.26	.01		
ALPENA 1 NW	5.75	.90				.60				.05		1.55								1.25			.25					.75	.40			
ARBOVALE 2	3.19	.45			T	.30						.35								.98		.10						.55	.46			
BAYARD	3.71	T				.52						1.13								1.06								.66	.31	.03		
BECKLEY V A HOSPITAL	3.32	.22			.10	.91						.70								.20								.80	.39			
BECKLEY WB AP //R	3.03	T			.46	.23				T	.65								.16	.01	.04						.70	.78				
BELVA	3.91	.23			.04	.61						.15								.48		.19						1.85	.36			
BRANDONVILLE	4.02				.09					.06		1.00				T				.65								1.22	T	.03		
BUCKEYE	1.91	.33			.07	.37					.20	.05								.12		.02	.03		.26			.10	.36			
CAMDEN ON GAULEY	4.97	.59			.02	.81	.02			.01	.02	.72								.69						.47	.03	1.53	.06			
CANAAN VALLEY	3.60				.04	.77				.07	.75	.16							.73			.21		.05		.03	.77		.02		
DRY CREEK	3.34	.09			.10	.31					.10	.57								.67		.18						.81	.31			
EAST RAINELLE 3 NNE	4.78	.81			.03	.68	.09				.55	.52								.52	.15	.22				.18		.65	.38			
ELKINS WB AIRPORT //R	3.28	T			.03	.45				.02	.60								1.09		T	.09					.25	.75	T			
FLAT TOP	2.84	.29				.73	.06				.17	.08								.24		.24		.10				.55	.38			
HACKER VALLEY	5.00	.33			T	.04				.04	.05	.48								1.72		.04	.38					1.70	.22			
HICO	4.39	.11				1.20	.09				.29	1.07								.45		.20					T	.74	.24			
MC ROSS	3.16				T	.75				.42	T	.35							.49	.07	T						1.08				
MT STORM	2.57					.54						.48								.80	T							.56	.19	T		
OAK HILL	4.87	1.16			.08	1.16	.08				.20	.41				T				.59		.02						.67	.30			
PARSONS 1 SE	4.82				.02	.63				.15		.97								1.23		.01	.13					1.63	.05			
PICKENS 1	6.32	.79			T	.17					.04	.86								2.18		.13	.28					1.43	.44			
REEDSVILLE EXP. FARM	4.29				.18				.09		1.65								.85				.22			.05		1.18	.02	.05		
RICHWOOD	2.88				.28						.10								.30		.80							1.40				
ROWLESBURG 1	4.84	.02			.24	.47				.06	T	.96								1.44			T		T			1.24	.39	.02		
SENECA STATE FOREST	2.47				.17	.26				.32	.22								.58		.04	.03		.04		.12	.67				
SPRUCE KNOB	3.01	.46				.16				.05		.32								1.12			.16		.13		.17	.36	.08			
STONY RIVER DAM	3.05					1.23						.54								.58								.45	.25			
SUMMERSVILLE RESERVOIR	3.48	.39			.03	.61	.22		.01	.02		.38								.60		.34	.25					.63				
TERRA ALTA NO. 1	3.74				.30	.14				.06		1.13					.01			1.06							.01	.72	.31			
THOMAS	4.50	.01				.85				.13		1.22								1.31			.01					.58	.38	.01		
VALLEY BEND	4.45	.18				.53				.04		.53								1.70			.37				.03	.63	.44			
VALLEY HEAD	4.53	.78				.11					.02	1.04								1.41		.03	.20					.64	.30			
WEBSTER SPRINGS 1 E	6.46	.20				.33				.03		.85								2.66		.51	.32				.01	.05	1.09	.41			
* * * SOUTHERN 05																																
ALDERSON	2.37	.22				.35	.08				.01	.12								.32		.51						.33	.43			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued

Station	Day of Month																												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS [illegible]																															
BECKLEY FAA AIRPORT																															
BLUESTONE DAM																															
[illegible]																															
HAEGER	0.81	1.20	.02																												
HOPPERSTON																															
[illegible]																															
MADDANA																															
PINEVILLE																															
PRINCETON																															
RENICK NO 2																															
UNION																															
WHITE SULPHUR SPRINGS																															
* * *																															
NORTHEASTERN 06																															
BERKELEY SPRINGS																															
BRUSHY RUN																															
FRANKLIN 2 NE																															
HARPERS FERRY																															
HARPERS FERRY NAT PARK																															
KEARNEYSVLE 1 NW WBASO																															
MARTINSBURG FAA AP																															
MATHIAS																															
MOOREFIELD 2 SSE																															
OMPS																															
PETERSBURG																															
ROMNEY 1 NNE																															
WARDENSVILLE R W FARM																															

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN 01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	22	3.8	8.0	35++	27	10	89	93	61	80	2	2	3	3	0	0	10	-	5.8
CHARLESTON WB AIRPORT	22	1.7	5.0	23++	27	10	92	93	58	73	0	3	5	2	1	0	11	-	5.8
ELKINS WB AIRPORT	-	-	-	-	-	-	-	93	60	82	3	3	2	2	1	0	11	-	6.9
HUNTINGTON WB AIRPORT	20	2.3	5.0	15++	18	24+	85	88	56	63	2	2	8	0	1	0	13	-	6.0
PARKERSBURG WB CITY	-	-	-	31	W	08	-	-	-	-	3	3	4	2	1	0	13	67	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	80	77	81	87	86	84	81	86	87	85	83	74	79	89	87	90	90	90	83	77	82	89	90	88	90	82	86	64	63	62		82.4
	MIN	49	45	46	59	63	55	56	56	59	67	48	45	47	55	65	64	59	60	55	50	52	64	64	63	64	65	56	43	39	41		55.1
CAIRO 3 S	MAX	83	84	86	88	84	85	86	90	85	89	78	81	88	88	90	90	91	83	83	82	90	91	90	91	84	87	78	66	69	76		84.5
	MIN	52	44	54	67	65	55	60	58	68	65	52	46	55	60	65	63	62	69	57	51	59	65	64	62	64	60	54	44	40	44		57.5
CRESTON 1 SSW	MAX	79	80	83	86	89	85	83	84	89	83	83	78	80	89	87	92	91	91	80	81	81	89	90	88	91	88	86	60	65	64		83.2
	MIN	58	44	44	57	65	55	55	55	55	64	50	47	47	54	60	62	58	58	58	51	51	60	63	60	60	61	55	42	38	38		54.2
MOUNDSVILLE	MAX	80	82	82	88	85	83	87	88	86	85	83	82	88	88	91	93	90	89	79	86	89	91	91	91	89	88	85	65	64	73		84.7
	MIN	48	48	54	68	62	56	55	58	64	65	53	47	57	63	66	66	57	63	58	52	65	68	65	65	65	66	55	43	40	44		57.9
NEW CUMBERLAND	MAX	77	81	88	88	85	81	85	88	86	84	80	82	86	85	92	88	90	86	78	86	90	90	90	91	89	87	83	61	62	70		83.6
	MIN	46	47	54	69	64	54	54	57	65	66	46	47	55	60	68	65	53	68	55	51	69	71	67	64	67	60	54	45	40	46		57.6
NEW MARTINSVILLE	MAX	80	84	86	88	85	83	87	90	86	83	78	82	86	89	90	92	88	82	84	85	90	90	91	91	84	87	80	65	64	74		84.1
	MIN	48	45	52	65	61	52	53	55	62	65	49	44	52	59	62	62	62	61	60	61	62	65	61	65	68	62	59	42	36	41		56.4
PARKERSBURG FAA AP	MAX	76	80	85	85	83	81	86	88	83	80	74	80	86	87	90	90	90	81	77	80	89	90	87	90	82	87	68	61	61	72		81.6
	MIN	55	52	61	71	65	60	64	63	68	62	51	51	60	69	71	69	66	64	59	58	67	73	70	71	69	65	50	49	39	51		61.4
PARKERSBURG WB CITY	MAX	77	84	85	86	83	83	88	89	84	82	74	81	88	89	91	90	89	81	78	80	90	90	90	90	83	87	66	61	62	72		82.4
	MIN	57	49	63	70	65	61	65	64	68	64	55	50	60	68	70	67	65	64	58	55	63	74	69	70	68	63	50	49	42	52		61.3
WEIRTON	MAX	77	80	85	86	82	79	85	86	84	83	74	80	84	83	90	88	88	82	77	85	89	90	90	90	83	88	71	60	62	70		81.7
	MIN	48	48	57	67	63	55	66	60	66	69	50	48	60	61	71	68	55	67	56	51	69	72	69	68	67	64	53	46	41	48		59.4
WELLSBURG 3 NE	MAX	79	81	86	88	83	81	84	88	86	83	81	82	86	86	91	89	88	84	79	86	89	91	90	91	85	87	82	63	62	72		83.4
	MIN	43	41	52	69	63	53	52	54	65	63	47	43	53	61	67	61	54	65	54	45	65	66	63	62	63	60	55	42	40	43		55.5
WHEELING WARWOOD DM 12	MAX	80	76	81	79	85	84	79	85	87	85	85	75	80	86	86	90	90	88	83	77	85	87	89	91	89	82	85	66	62	63		82.0
	MIN	51	51	53	61	68	57	59	60	62	70	51	51	52	61	68	69	60	60	58	56	54	69	71	68	69	67	56	50	45	47		59.1
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	76	75	79	85	83	78	80	84	85	80	81	71	77	83	83	86	84	87	71	73	85	79	85	85	87	81	86	58	59	56		78.7
	MIN	54	42	42	55	65	54	48	49	55	64	56	48	49	51	57	60	58	58	57	48	48	61	61	59	59	61	58	40	39	39		53.2
BUCKHANNON 2 W	MAX	77	81	85	85	82	80	85	86	82	80	74	79	84	85	89	88	88	85	76	82	82	86	87	89	86	86	83	61	59	71		81.4
	MIN	50	40	53	69	63	58	50	54	66	63	53	48	54	57	64	59	55	62	54	47	57	61	61	58	60	61	54	40	36	40		54.9
CLARKSBURG 1	MAX	81	77	80	87	87	83	83	86	89	86	83	76	81	87	88	91	89	90	78	77	82	85	89	90	90	84	77	61	54	61		81.7
	MIN	55	48	49	57	67	57	55	54	58	68	55	50	50	55	63	64	64	65	58	53	53	63	65	64	63	64	59	45	40	41		56.7
FAIRMONT	MAX	76	81	86	86	84	79	83	86	84	78	72	80	84	85	87	89	90	73	75	85	85	89	90	90	85	88	65	58	61	71		80.8
	MIN	53	46	55	67	65	54	53	59	68	61	53	50	57	63	63	66	65	63	55	51	58	67	68	66	64	65	50	46	41	47		58.0
GASSAWAY	MAX	78	80	86	85	86	84	85	86	86	82	73	73	84	85	86	84	85	86	81	88	82	87	85	87	86	86	81	62	59	71		81.6
	MIN	56	52	57	61	60	58	59	60	67	68	57	53	52	53	61	55	57	61	59	55	62	66	66	66	66	64	52	45	42	42		57.7
GLENVILLE 2 NE	MAX	81	78	81	87	87	83	81	85	86	83	83	74	79	85	87	89	89	89	78	78	80	86	88	87	88	83	86	59	63	61		81.5
	MIN	51	43	51	58	64	58	55	56	58	66	50	48	49	55	55	64	61	62	59	51	52	62	64	60	62	62	56	42	38	39		55.0
GRANTSVILLE 2 NW	MAX																																
	MIN																																
MANNINGTON 1 N	MAX	83	83	88	87	86	85	85	89	88	83	75	81	87	88	91	91	89	83	80	84	87	90	90	90	83	88	80	63	60	73		83.7
	MIN	47	39	49	67	62	53	50	53	65	63	48	42	53	53	65	62	58	67	53	47	67	65	60	58	63	62	55	42	35	42		54.8
MIDDLEBOURNE 2 ESE	MAX	78	81	86	86	82	86	85	86	85	83	77	79	86	86	89	89	89	82	78	83	87	89	88	89	83	86	76	62	62	72		82.3
	MIN	51	44	54	69	62	56	54	59	67	63	50	46	56	62	62	65	62	65	56	51	66	67	64	67	64	66	54	43	40	44		57.6
MORGANTOWN FAA AIRPORT	MAX	74	79	86	87	81	78	84	86	84	79	74	80	84	86	90	91	90	76	74	85	84	88	89	89	84	87	69	61	59	70		80.9
	MIN	51	47	56	71	65	55	57	64	70	63	53	53	59	66	71	68	65	63	56	54	70	73	71	71	67	66	47	45	43	47		60.2
MORGANTOWN L AND D	MAX	75	80	88	88	84	80	85	88	85	83	75	83	85	87	90	90	90	79	74	85	86	89	90	90	85	89	77	64	66	71		82.7
	MIN	48	45	50	65	60	53	51	55	64	65	51	46	54	58	64	63	60	63	57	47	65	67	62	61	60	61	52	42	38	41		55.6
WESTON	MAX	80	78	83	88	88	83	82	88	88	84	83	77	82	88	88	91	90	90	74	77	83	85	89	90	91	87	89	67	63	61		82.9
	MIN	53	45	45	57	64	57	53	53	57	08	55	48	48	54	61	63	62	62	57	50	50	60	65	60	60	62	55	44	38	38		54.8
WEST UNION	MAX	61	82	85	87	84	84	87	88	85	85	75	80	87	88	90	89	90	81	78	84	87	89	89	89	83	87	87	64	69	73		83.6
	MIN	51	45	54	67	63	55	54	56	65	67	51	48	59	60	66	64	62	64	56	50	60	66	65	62	64	65	53	43	37	43		57.0
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WB AP	MAX	78	82	87	84	81	81	85	86	82	84	72	79	85	85	88	90	89	79	76	76	87	88	86	87	82	85	69	62	61	71		80.9
	MIN	55	50	62	69	63	61	62	59	68	62	54	52	57	62	66	65	61	67	56	54	62	66	67	64	65	64	49	45	41	44		59.1
CHARLESTON 1	MAX	83	81	85	90	88	84	86	89	90	85	86	77	83	89	90	93	92	94	82	78	79	91	92	91	92	86	88	60	66	66		84.5
	MIN	61	55	56	62	61	63	64	62	64	69	55	55	57	62	66	67	63	56	62	62	49	65	67	65	66	65	55	47	42	44		59.6
CORTON	MAX	82	85	89	85	83	83	88	87	86	84	77	81	88	86	87	85	90	87	79	79	88	91	90	92	85	88	81	65	63	75		83.6
	MIN	58	54	58	75	65	59	61	60	66	63	54	54	56	60	65	64	62	60	60	55	58	64	64	65	63	67	54	43	41	39		58.9
DUNLOW 5 SE	MAX																			75	73	88	88	87	88	84	85	75	65	64	75		
	MIN																		59	64	57	62	65	66	63	65	63	53	44	39	41		
HAMLIN	MAX	82	81	85	89	88	84	85	88	88	83	85	77	84	89	89	92	92	92	82	79	79	91	92	91	92	84	89	62	67	65		84.2
	MIN	61	52	52	61	67	67	58	60	61	66	53	52	53	54	62	63	61	61	62	56	56	64	65	62	63	63	55	45	39	39		57.8
HOGSETT GALLIPOLIS DAM	MAX	83	80	85	87	88	85	86	90	90	85	84	75	83	85	90	93	91	90	83	80	81	90	90	88	90	84	88	63	65	64		83.9
	MIN	61	50	53	63	65	57	60	60	58	68	53	49	51	57	62	64	65	62	59	55	55	64	65	64	65	63	55	45	42	37		57.6
HUNTINGTON WB AIRPORT	MAX	80	85	87	85	83	84	87	87	84	83	74	82	87	87	92	90	91	83	78	79	89	89	88	89	83	86	69	65	66	75		82.9
	MIN	62	54	67	71	67	61	67	66	71	66	55	53	58	67	69	67	63	68	61	59	67	72	70	69	68	65	51	47	40	50		62.4
HUNTINGTON SEW TRMT PL	MAX	84	88	89	88	89	88	90	90	88	85	82	81	87	88	93	92	92	91	79	80	91	91	90	90	90	87	88	67	67	78		86.1
	MIN	62	53	63	71	62	60	66	64	69	70	53	51	52	65	62	65	62	69	59	58	66	70	67	66	69	64	52	47	43	46		60.9
LOGAN	MAX	80	85	90	90				89	90	84	87			90	89	94	93	94			83	92	91	92	92		89		67	66		87.0
	MIN	67	60	60	62				62	63	66	56			56	65	66	66	66			60	63	66	66	63			47	43	42		60.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	81	82	85	89	85	84	85	87	90	84	86	78	81	88	89	92	91	92	80	82	80	90	93	91	92	87	90	63	65	64		84.2
	MIN	67	59	59	64	70	66	65	65	64	69	60	56	55	61	64	70	67	67	64	59	59	65	70	68	67	67	59	50	46	45		62.3
MADISON	MAX	82	82	86	88	84	83	84	87	88	85	87	78	84	87	88	92	89	91	78	79	74	88	90	89	90	86	87	58	66	69		83.2
	MIN	67	59	58	62	66	64	64	61	61	67	57	55	55	58	60	65	62	64	63	57	58	63	67	66	65	65	56	48	44	41		59.7
POINT PLEASANT 5 NNE	MAX	82	79	85	84	88	86	86	89	89	84	83	74	82	86	88	91	91	90	88	81	79	90	69	88	87	84	84	66	63	64		83.4
	MIN	55	46	58	65	66	56	64	60	62	69	50	48	56	61	67	63	63	66	60	54	64	70	65	66	65	63	51	45	37	41		59.6
RAVENSWOOD LOCK PARK	MAX	84	86	86	88	87	85	90	91	88	84	82	81	88	89	91	91	90	88	81	82	90	89	89	89	89	86	81	65	62	75		84.9
	MIN	58	46	60	69	66	57	63	61	67	67	50	49	57	65	67	65	61	68	57	58	63	69	65	68	67	65	52	44	38	45		59.6
RIPLEY	MAX	83	87	88	90	88	86	91	92	90	86	76	82	90	91	94	92	94	89	81	81	91	93	92	92	90	88	86	65	64	76		86.3
	MIN	57	47	55	73	68	56	63	63	63	69	50	50	57	65	67	64	62	67	58	54	62	68	66	68	68	67	52	44	39	44		59.4
SPENCER	MAX	79	82	87	87	84	82	87	87	86	84	79	80	84	89	91	90	91	86	78	79	88	89	86	90	87	86	85	68	62	74		83.7
	MIN	57	56	58	72	66	55	60	60	68	71	52	50	57	61	65	62	58	64	59	52	62	67	66	65	65	66	52	42	36	41		58.8
WAYNE 2	MAX	81	85	86	86	89	90	89	86	83	83	81	83	86	87	91	89	90	88	87	88	86	85	87	89	88	85	80	68	67	63		84.2
	MIN	62	53	63	73	73	61	61	63	69	70	52	50	57	63	67	64	62	68	66	65	69	67	63	63	67	64	50	45	39	36		60.8
WILLIAMSON	MAX	81	83	89	89				89	89	85	86			90	91	94	93	94			81	92	91	93	92		88		66	65		86.7
	MIN	69	62	64	66				64	65	69	58			57	65	69	67	69			61	64	69	67	66			47	43	42		62.0
WINFIELD LOCKS	MAX	83	82	86	87	87	85	87	88	88	84	84	77	83	88	88	92	91	91	81	80	80	89	90	89	90	85	86	62	65	64		83.7
	MIN	63	53	53	61	69	61	61	64	65	70	55	53	54	62	67	69	65	63	62	59	60	62	69	69	68	68	58	48	44	42		60.6
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	75	76	81	83	76	76	81	81	82	79	80								70	74	80	84	85	84	83	82	78	56	56	63		76.7
	MIN	47	38	48	67	60	46	40	47	61	63	46								45	40	61	58	64	59	54	57	52	36	34	33		50.3
BAYARD	MAX	67	71	80	77	75	72	75	77	78	75	66	68	74	78	79	77	78	74	66	75	75	79	79	78	77	77	72	53	51	60		72.8
	MIN	44	33	43	60	58	45	42	46	61	57	48	39	43	50	56	52	49	53	49	42	54	57	56	52	53	52	48	37	36	37		48.4
BECKLEY V A HOSPITAL	MAX	76	79	81	79	76	77	81	80	77	78	71	73	80	81	85	81	83	80	73	77	80	82	85	84	82	84	79	58	58	70		77.7
	MIN	62	48	57	68	63	52	52	56	66	63	51	52	50	52	56	53	54	57	62	53	62	63	60	57	61	57	50	43	33	35		54.9
BECKLEY WB AP	MAX	77	81	84	75	76	75	82	82	78	79	69	71	82	83	86	83	84	77	73	73	83	84	85	85	81	83	65	59	59	69		77.4
	MIN	55	51	63	66	62	55	56	62	66	63	53	53	54	60	60	59	58	63	56	61	59	62	64	66	62	60	44	40	34	43		57.1
BRANDONVILLE	MAX	75	71	77	83	82	78	78	81	83	81	76	70	74	81	83	86	85	85	73	82	81	80	84	85	85	82	85	58	57	55		77.9
	MIN	44	38	44	55	60	50	47	51	57	63	46	43	48	57	61	58	61	59	49	44	56	64	62	57	58	60	52	39	41	37		52.0
BUCKEYE	MAX	78	78	84	81	80	78	82	83	81	82	74	73	82	83	86	83	83	80	72	76	82	85	85	85	84	83	80	53	58	65		78.6
	MIN	52	42	47	61	54	50	44	44	60	53	46	44	44	51	59	56	53	54	50	41	56	56	56	58	56	56	50	44	34	30		50.0
CANAAN VALLEY	MAX	70	75	80	76	74	72	78	81	78	77	68	68	77	79	84	78	81	77	78	78	75	82	80	82	80	80	72	52	50	60		74.7
	MIN	42	34	42	63	59	47	39	44	56	57	40	42	46	50	58	52	49	54	50	38	57	61	56	51	50	54	47	37	36	37		48.3
ELKINS WB AIRPORT	MAX	72	76	84	81	77	76	80	83	80	80	70	74	81	82	84	82	84	72	70	81	78	84	83	84	80	84	65	57	54	66		76.8
	MIN	43	40	48	67	58	51	47	49	61	60	44	44	49	53	58	58	56	57	51	48	55	58	58	58	58	59	43	36	36	35		51.3
FLAT TOP	MAX	70	73	78	79	80	71	74	77	77	72	76	69	67	78	79	82	79	81	76	73	79	79	81	81	82	79	78	55	56	53		74.5
	MIN	61	55	55	63	62	58	56	57	58	64	53	53	53	56	64	63	62	62	62	57	57	64	66	63	62	61	55	41	36	33		57.1
MC ROSS	MAX	75	80	83	81	77	76	82	81	82	80	76	72	83	80	86	85	84	84	71	71	82	85	86	86	86	83	82	58	59	65		78.7
	MIN	58	47	56	65	63	57	53	54	63	62	53	52	52	52	60	55	56	59	59	50	58	60	61	57	60	62	51	41	36	35		54.9
OAK HILL	MAX	81	80	85	86	81	79	80	85	87	82	83	76	75	86	87	89	87	89	78	78	75	86	88	87	90	84	87	57	61	61		81.0
	MIN	63	51	51	63	64	58	57	57	60	64	53	54	55	55	57	59	58	59	60	55	50	60	61	63	63	63	55	40	38	39		56.2
PARSONS 1 SE	MAX	78	76	80	85	84	79	80	83	85	83	80	74	73	84	85	88	85	86	74	76	83	81	87	88	88	84	86	58	60	57		79.7
	MIN	55	43	45	57	64	58	48	54	55	63	56	48	52	54	59	62	60	61	55	49	52	61	61	61	60	61	55	44	40	40		54.4
PICKENS 1	MAX	74	77	81	80	76	76	83	81	76	74	70	74	80	82	85	81	83	72	70	78	78	82	83	82	80	82	70	56	54	65		76.2
	MIN	48	42	52	65	61	50	46	54	61	61	48	46	52	55	60	57	54	59	52	48	57	57	61	57	61	58	46	35	32	34		52.3
REEDSVILLE EXP. FARM	MAX	74	76	83	81	80	81	82	83	82	82	71	77	79	82	85	84	84	83	82	80	81	84	84	85	84	83	79	58	56	66		79.0
	MIN	46	41	47	66	61	51	60	45	60	61	46	47	60	58	65	57	62	59	60	56	49	49	53	54	53	54	52	41	35	37		52.8
RICHWOOD	MAX	78	80	75	81	83	79	84	84	78	78	74	82	83	84	80	84	86	79	80	76	80	84	86	87	86	79	70	60	60	69		79.0
	MIN	60	46	55	66	62	60	53	55	59	57	51	49	51	49	60	56	55	60	60	58	50	59	60	60	59	58	48	48	38	35		54.6
ROWLESBURG 1	MAX	75	73	78	85	83	79	81	82	85	84	80	72	78	83	85	87	85	86	74	74	83	81	86	86	87	83	87	58	60	57		79.2
	MIN	50	44	45	50	62	55	51	51	54	65	52	45	43	47	55	60	59	59	54	47	49	58	62	60	59	60	57	43	40	37		52.4
SENECA STATE FOREST	MAX	78	79	84	80	79	79	83	82	83	82	75	69	83	84	84	84	84	71	75	77	82	86	85	85	84	84	74	59	58	68		78.7
	MIN	46	36	46	60	53	46	38	46	60	58	42	42	46	50	56	55	53	51	43	40	53	49	56	56	53	54	39	34	31	31		47.4
SPRUCE KNOB	MAX	74	73	78	82	77	76	77	79	82	80	78	80	79	83	82	84	82	84	72	76	78	76	80	83	83	80	79	56	54	53		76.7
	MIN	52	46	47	57	56	54	52	51	58	64	52	54	56	58	65	63	59	61	53	40	49	65	64	62	63	60	52	40	37	37		54.2
SUMMERSVILLE RESERVOIR	MAX	75	77	80	87	82	78	77	72	84	79	78	73	75	85	86	92	89	89	76	76	79	83	88	87	89	83	76	57	60	59		78.9
	MIN	59	49	49	62	65	58	57	57	65	66	55	53	55	57	57	58	57	57	58	51	52	60	62	61	61	61	53	41	36	37		55.6
TERRA ALTA NO. 1	MAX	73	70	75	80	78	75	77	78	80	77	73	69	69	79	70	84	81	82	68	71	80	76	82	83	83	80	82	56	56	54		75.0
	MIN	44	41	41	54	60	49	49	49	54	65	48	49	52	55	60	63	55	58	53	49	49	65	64	59	60	59	53	41	38	38		52.5
WEBSTER SPRINGS 1 E	MAX	77	80	86	82	79	79	85	85	83	81	73	74	83	85	88	85	88	78	74	81	80	85	85	84	83	85	76	55	59	69		79.6
	MIN	57	44	55	69	66	59	58	54	65	64	55	50	51	55	55	62	60	61	60	51	60	64	62	59	64	63	54	44	41	39		56.7
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	80	84	87	80	76	79	83	83	81	81	75	71	84	85	87	89	86	87	79	77	83	87	88	86	85	84	79	61	58	72		80.6
	MIN	64	49	60	64	60	55	54	56	65	64	53	55	50	55	55	61	55	54	64	55	55	59	50	60	60	60	52	40	32	35		55.0
BLUEFIELD FAA AIRPORT	MAX	74	79	81	77	75	77	79	80	76	79	72	71	80	80	84	82	83	80	74	75	80	83	83	83	80	81	67	57	58	72		76.7
	MIN	63	55	68	66	63	60	60	63	67	66	58	59	55	64	64	66	62	66	64	64	65	67	68	67	65	63	45	42	38	46		60.6
BLUESTONE DAM	MAX	81	81	85	89	79	80	81	84	85	82	85	85	75	86	87	89	87	88	85	81	75	86	89	89	90	88	87	64	64	63		82.3
	MIN	64	56	56	61	65	63	60	60	60	65	57	55	56	57	60	60	60	62	64	56	57	64	66	63	63	64	63	48	40	41		58.9
GARY	MAX	79	80	85	88	82	82	83	91	87	82	86	79	82	88	87	92	88	90	86	81	78	87	90	90	90	87	87	59	63	61		83.0
	MIN	66	61	60	61	63	62	61	59	59	65	60	54	54	55	59	60	58	61	60	56	59	61	63	62	61	63	58	46	41	40		58.3
KOPPERSTON	MAX	81	84	86	81	80	81	83	83	82	82	75	77	83	85	88	86	87	79	80	75	83	85	85	85	83	83	74	61	59	71		80.2
	MIN	64	51	57	65	62	56	56	55	65	63	53	54	53	56	60	57	56	59	61	53	58	63	62	59	61	61	52	42	36	36		56.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	81	83	87	85	80	82	85	84	82	81	80	75	85	86	89	88	87	85	81	78	86	89	90	89	87	87	70	63	61	72		81.9
	MIN	61	51	59	67	64	56	54	57	66	61	54	53	51	55	60	56	57	58	61	52	61	61	62	60	60	64	56	41	36	38		56.4
PINEVILLE	MAX	77	80	87	88	81	83	85	86	88	81	84	82	80	85	86	89	88	89	86	82	72	87	87	88	89	87	86	61	64	62		82.3
	MIN	67	56	56	59	62	60	60	58	56	64	58	56	54	55	58	60	60	61	54	55	58	61	58	61	61	62	56	46	39	38		57.0
UNION	MAX	84	80	82	85	79	76	80	83	85	81	82	77	71	84	85	88	88	77	85	81	77	86	90	90	90	88	87	65	63	61		81.0
	MIN	61	49	49	59	63	56	54	55	56	60	55	54	50	50	54	52	52	57	57	53	54	57	58	59	58	58	63	43	34	35		53.8
WHITE SULPHUR SPRINGS	MAX	84	85	87	90	81	86	88	88	87	84	80	79	88	89	91	91	90	88	82	80	88	91	92	92	91	89	85	64	61	73		84.8
	MIN	61	48	57	66	65	58	51	60	64	61	58	51	52	55	59	57	58	58	63	49	61	62	60	62	60	62	54	43	34	35		56.1
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	85	81	89	90	89	82	85	87	86	85	79			90	93	93	91	83	76	81	90	93	94	95	93	88	85	64	59	70		84.9
	MIN	50	44	51	71	66	51	51	47	63	61	55	43			60	64	59	61	55	42	56	65	65	63	63	64	56	44	41	43		55.5
FRANKLIN 2 NE	MAX												70	87	87	91	88	86	75	75	79	79	89	87	88	87	86	83	60	60	70		
	MIN		43	53	70	62	51	44	50	65	59	56	43	49	54	59	57	55	58	53	48	55	53	58	59	59	62	55	38	35	40		53.2
HARPERS FERRY NAT PARK	MAX	82	80	80	91	89	85	87	84	84	88	79	79	83	90	94	93	88	80	80	82	89	94	94	95	92	91	88	67	62	62		84.4
	MIN	54	49	59	70	67	56	53	52	61	66	56	51	55	61	65	67	63	66	57	51	59	61	66	67	65	65	61	45	47	43		58.6
KEARNEYSVLE 1 NW WBASO	MAX	91	77	80	85	90	88	80	81	84	88	90	77	78	85	90	91	93	82	77	76	80	90	94	94	95	91	91	69	68	62		83.9
	MIN	52	43	44	52	69	54	48	47	47	66	58	42	42	47	57	64	61	60	56	45	45	58	65	64	59	64	64	43	40	41		53.2
MARTINSBURG FAA AP	MAX	77	80	86	91	87	79	81	86	90	89	77	79	87	90	94	94	86	78	79	82	91	94	95	96	93	91	73	68	60	68		84.0
	MIN	53	45	55	71	66	58	51	51	66	64	54	45	50	59	66	65	62	62	53	47	58	67	66	65	65	68	51	45	46	42		57.2
MATHIAS	MAX	75	78	85	85	82	78	80	83	89	83	74	72	83	88	88	87	89	79	75	78	82	88	87	88	87	86	78	60	58	67		80.2
	MIN	50	43	53	68	62	52	48	49	65	59	54	42	48	56	60	60	56	60	52	47	55	60	61	61	60	61	56	38	40	38		53.8
MOOREFIELD 2 SSE	MAX	81	87	94	90	85	82	84	90	93	88	78	82	91	93	95	93	90	87	78	86	88	94	94	94	93	91	87	70	62	70		86.3
	MIN	54	42	54	76	64	58	52	53	70	64	54	49	47	58	63	63	59	62	54	52	59	62	62	62	63	64	59	40	38	42		56.6
OMPS	MAX	80	74	76	84	86	83	79	81	84	88	89	74	76	80	89	94	91	85	77	75	80	90	91	92	93	92	86	67	65	68		82.3
	MIN	54	44	44	46	62	56	51	49	50	60	53	43	42	53	66	66	62	62	58	46	46	56	64	63	64	64	64	44	42	44		53.9
PETERSBURG	MAX	70	84	92	93	85	82	83	88	91	86	76	76	90	90	93	90	87	85	76	84	87	92	94	94	91	90	82	63	61	67		84.1
	MIN	54	45	53	74	60	56	56	52	69	67	54	49	51	58	64	63	58	62	56	50	59	65	62	61	64	62	58	43	40	46		57.0
ROMNEY 3 NNE	MAX	79	81	90	89	86	81	83	89	90	87	77	76	88	91	93	92	88	83	79	83	89	93	93	95	92	89	83	65	61	70		84.5
	MIN	50	42	51	67	63	51	51	50	66	61	52	47	51	56	64	63	59	61	51	49	55	61	61	62	60	66	59	41	42	40		55.1
WARDENSVILLE R M FARM	MAX	82	79	82	89	88	84	79	83	87	92	87	74	76	87	90	93	91	86	76	75	81	87	91	91	94	90	90	68	65	62		83.3
	MIN	51	42	45	54	63	53	50	48	49	60	53	43	46	50	58	61	58	59	52	48	50	58	62	62	60	62	55	41	40	39		52.4

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.09	.21	.17	.15	.08	.19	.23	.06	.28	.09	.29	.19	.09	.16	.09	.20	.19	.09	.26	.05	.08	.00	.12	.05	.24	.11	.18	.08	.07	.10		4.19
* * *																																	
SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.20	.17	*	.41	.47	.15	.25	.46	.39	.11	.08	.08	.41	*	.46	.12	.16	.10	.05	.10	.21	*	.18	.09	.26	.06	-	.10	.13	.05		5.438
	WIND	46	29	24	84	58	34	17	24	54	36	64	27	29	23	19	14	17	19	40	24	33	34	32	20	41	21	65	50	46	40		1064
* * *																																	
CENTRAL 04																																	
PARSONS 1 SE	EVAP	.14	.19	.15	.16	.24	.15	.16	.15	.14	.12	.17	.17	.12	.12	.10	.12	.12	.12	.18	.14	.11	.09	.12	.11	.10	.10	.35	.08	.06	.07		4.15
	WIND	18	14	15	30	26	16	12	14	14	16	13	14	26	11	13	13	19	14	14	13	10	11	13	11	9	14	23	15	23	17		471
	MAX	81	85	85	85	85	86	86	88	86	75	83	76	87	84	89	86	86	70	84	82	80	89	88	90	86	85	60	58	60			81.7
	MIN	60	52	52	66	66	63	57	58	60	66	62	56	56	58	61	66	63	63	60	56	55	64	64	65	62	62	60	47	43	43		58.9
* * *																																	
SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.02	.15	.14	.21	.04	.12	.16	.14	.13	.07	.14	.16	.09	.12	.11	.17	.15	.18	.04	.18	.01	.11	.14	.16	.17	.18	.14	.06	.08	.09		3.66
	WIND	42	36	28	53	38	38	36	25	35	37	47	39	40	39	27	43	35	45	38	34	23	34	29	32	42	37	47	46	51	46		1142
	MAX	83	85	89	88	80	80	87	90	90	81	86	84	76	88	87	90	87	88	80	85	73	86	91	93	89	91	87	70	69	67		84.0
	MIN	67	61	61	61	67	65	64	64	65	68	62	61	61	60	63	64	64	65	65	61	61	67	71	66	74	65	65	50	46	46		62.7
* * *																																	
NORTHEASTERN 06																																	
KEARNEYSVLE 1 NW WBASO	EVAP	.27	.35	.07	.22	.45	.22	.24	.30	.23	.15	.14	.10	.18	.28	.10	.11	.33	.09	.11	.22	.22	.14	.10	.21	.33	.15	.26	.27	.15	.02		6.01
	WIND	49	35	19	31	63	54	31	23	44	18	36	28	23	19	13	16	31	58	26	46	18	14	14	16	16	12	20	34	51	46		904
WARDENSVILLE R M FARM	EVAP	.25	.24	.19	.14	.27	.25	.18	.19	.09	.28	.13	.12	.15	.19	.13	.12	.15	.14	.05	.15	.16	.13	.17	.16	.24	.15	*	.31	.13	.13		4.99
	WIND	33	25	22	46	72	39	21	19	36	25	20	19	20	15	14	16	24	19	16	22	19	27	18	17	24	17	*	57	45	28		775
	MAX	87	84	84	83	85	87	85	87	87	88	79	79	81	87	88	90	86	83	72	76	81	82	88	86	89	87	-	-	61	63		82.7
	MIN	52	40	41	63	65	60	58	44	54	55	49	52	51	54	49	55	54	63	58	58	46	51	68	57	55	68	-	-	44	34		53.5

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.
HOGSETT GALLIPOLIS DAM : MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALBRIGHT	0044	04	PRESTON	2	39 29	79 39	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	05	MONROE	7	37 44	80 38	1543		7A			MAGGIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 59	79 [illegible]	3003		7A			JACK S. SMITH
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	4P	4P		H	MRS. NETTIE R. SHEETS
ATHENS CONCORD COLLEGE	0359	05	MERCER	7	37 26	81 05	2520	4P	4P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 23	2375	4P	7A		H	HOWARD A. PUGH
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	4P	4P			V. A. HOSPITAL
BECKLEY WB AP	R 0582	04	RALEIGH	7	37 47	81 07	2504	HID	HID		C J	U. S. WEATHER BUREAU
BELINGTON	0633	02	BARBOUR	10	39 02	79 54	1079	7A	7A			GEORGE R. HILLYARD
BELVA	0661	04	NICHOLAS	6	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	646	8A	8A			RMC CORPORATION
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 13	710	4P	4P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	HID	HID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 29	80 53	1388	7A	7A	7AC	H	CORPS OF ENGINEERS
BRANCHLAND	1079	03	LINCOLN	3	38 19	82 12	670		7A			MERLE E. GAY
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	04	PENDLETON	9	38 50	79 19	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1219	04	POCAHONTAS	7	38 11	80 08	2100	4P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	4P	4P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	7	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	9	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1369	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3240	4P	4P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	7	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WB AP	R 1570	03	KANAWHA	8	38 22	81 36	939	HID	HID		C HJ	U.S. WEATHER BUREAU
CHARLESTON 1	1575	03	KANAWHA	8	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	10	39 16	80 21	977	7A	7A		C	M. E. CAIN
CLAY 1	1690	03	CLAY	4	38 27	81 04	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	619		8A			KATHERINE M. RADER
CORTON	1954	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2034	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. OLMAS
DILLE	2358	03	CLAY	4	38 30	80 49	1184		7A			KENT MARTIN
DRY CREEK	2402	04	RALEIGH	4	37 52	81 24	1264		7A			MRS. RUTH F. JARRELL
DUNLOW 5 SE	2520	03	WAYNE	8	37 59	82 20	1096	4P	4P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WB AIRPORT	R 2718	04	RANDOLPH	10	38 53	79 51	1992	HID	HID		C HJ	U. S. WEATHER BUREAU
ELLENBORO	2740	01	RITCHIE	9	39 16	81 04	790		7A			MRS DORTHY L RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	HID	HID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	04	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	R 3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILE 2 NE	3546	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1301		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 09	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS. WILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 41	80 27	1034				C	MPORS, LT. & MT. CO.
HUNTINGTON WB AIRPORT	4393	03	WAYNE	8	38 22	82 33	827	HID	HID		C HJ	U. S. WEATHER BUREAU
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW 1 W	4559	02	LEWIS	6	39 06	80 26	1100		8A			MRS. VERNON LOHR
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	628		7A			GLEN R. RUBLE
KOPPERSTON	4956	03	WYOMING	3	37 49	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	EMERY M. JEFFREYS

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
LYNDON PUMPS	5369	03	KANAWHA	4	38 17	81 22	623	7A	7A			CORPS OF ENGINEERS
MALDEN	5468	03	BOONE	4	38 13	81 49	575	8A	8A			C. E. [illegible]
MANNINGTON 1 N	5622	04	MARION	6	39 39	80 [illegible]	970	4P	4P		H	JAMES L. [illegible]
MANNINGTON 1 W	5626	04	MARION	6	39 39	80 27	995		8A			MRS. [illegible]
MARLINTON	5672	04	PICAHONTAS	7	38 13	80 [illegible]	2150				C	FED. A. [illegible]
MARTINSBURG FAA AP	5771	06	BERKELEY	9	39 24	77 59	519	HID	HID			FED. AVIATION AGENCY
MARTINSBURG 2 W	5772	06	BERKELEY	9	39 28	78 01	535					ROBERT [illegible]
MATHIAS	5784	04	HARDY	7	38 52	78 52	1625	4P	4P		C H	[illegible]
MATOAKA	5787	05	MERCER	7	37 28	81 19	2590		7A			MRS. [illegible]
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	4P	4P			RUSSELL T. AMOS
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. [illegible]
MOUNDSVILLE 2 SSE	6068	00	MARSH	8	39 52	80 58	830	4P	7A		C H	MRS. ZOLA M. [illegible]
MORGANTOWN FAA AIRPORT	6226	02	MONONGALIA	6	39 39	79 55	1240	HID	HID			FED. AVIATION AGENCY
MORGANTOWN L AND D	6226	02	MONONGALIA	6	39 37	79 56	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6298	01	MARSHALL	8	39 54	80 44	670	4P	4P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		C	MRS. LEUREN MONNETT
NAOMA	6302	04	RALEIGH	4	37 52	81 29	1219				C	VIRGIL O. HERB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	700	4P	4P		H	WILLIAM R. MRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	697	4P	4P			MR. R. W. ANDREW
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	WILLIS W. MARTIN
OMPS	6674	00	MORGAN	9	39 39	78 17	990	7A	7A			MRS. E. M. MOREHEAD
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	HID	HID			FED AVIATION AGEN
#PARKERSBURG WB CITY	R 6859	01	WOOD	8	39 16	81 34	615	HID	HID		C HJ	U. S. WEATHER BUREAU
PARSONS 1 SE	6867	04	TUCKER	2	39 04	79 40	1680	8A	8A	8A		TIMBER & WATERSHED LAB
PETERSBURG	6954	00	GRANT	9	39 00	79 07	1013	4P	7A			MRS. BESS S. MOH
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1091		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NEL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES F. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7267	03	MASON	8	38 55	81 55	581		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	596	4P	4P			C. E. LEESON
REEDSVILLE EXP. FARM	7427	04	PRESTON	9	39 30	79 50	1760	4P	4P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 [illegible]	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7563	04	NICHOLAS	4	38 14	80 33	2400	4P	4P			RADIO STATION WVAR
RIPLEY	7752	03	JACKSON	8	38 49	81 43	610	4P	4P			CITY OF RIPLEY
ROMNEY 3 NNE	7739	00	HAMPSHIRE	9	39 23	78 44	640	4P	7A			MISS FRANCES JANES
ROWLESBURG 1	7769	04	PRESTON	2	39 21	79 40	1375	7A	7A		H	MRS. MAUDE L. BOLYARD
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8280	02	RITCHIE	9	39 04	81 09	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	9	38 48	81 21	904	4P	4P			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1797	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 27	79 32	2600	7A	7A			ROBERT D. MCGUIRE
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CHARLES F. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 56	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 55	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9084	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		4P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	00	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. BOOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1540	5P	7A		C	MRS. GEORGIE MCCOURT
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

* DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the Environmental Science Services Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Doucments at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-10/30/70-780


WEST VIRGINIA
STATUTE MILES
0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

551.05
U.N.W.E

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
OCTOBER 1970
Volume 78 No. 10

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. Days: 1.0 or More	5.0 or More	10.0 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	68.4	43.7	56.1	- .8	80	14+	28	17	284	0	0	4	0	6.33	3.94	2.31	31	.0	0		8	6	2
CAIRO 3 S	71.9	45.3	58.6	2.4	82	14+	28	17	219	0	0	3	0	5.51	2.94	1.60	31	.0	0		8	3	2
CRESTON 1 SSW	69.4M	40.5M	55.0M	- .7	82	7	24	19+	317	0	0	7	0	4.93	2.38	1.95	31	.0	0		7	4	1
MOUNDSVILLE	70.5	45.3	57.9		83	9	29	18	229	0	0	2	0	5.88		1.26	21	.0	0		9	4	3
NEW CUMBERLAND	68.4	46.4	57.4	1.9	82	9+	33	18	242	0	0	0	0	5.40	2.79	1.59	31	.0	0		9	3	2
NEW MARTINSVILLE	70.1	47.2	58.7	2.0	82	9	31	17	217	0	0	2	0	6.76	4.19	1.60	31	.0	0		10	4	3
PARKERSBURG FAA AP	67.8	48.5	58.2		79	13+	29	17	222	0	0	1	0	7.89		2.52	30	.0	0		10	4	3
PARKERSBURG WSO R	68.5	48.5	58.5	1.5	82	6	31	17	216	0	0	2	0	5.83	3.78	1.60	30	.0	0		10	5	2
WEIRTON	66.3	47.5	56.9		83	8	32	17	261	0	0	1	0	5.41		1.63	31	.0	0		8	3	2
WELLSBURG 3 NE	68.7	44.1	56.4	2.7	83	9	29	18+	271	0	0	4	0	5.27	2.61	1.23	21	.0	0		9	3	3
WHEELING WARWOOD DM 12	68.2	47.2	57.7	2.4	83	10	33	17	239	0	0	0	0	5.32	2.99	1.58	31	.0	0		8	4	1
DIVISION			57.4	1.5										5.87	3.41			.0					
* * * NORTH CENTRAL 02																							
BELINGTON	66.7	43.9	55.3		80	8	26	19	310	0	0	6	0	2.83		.89	12	.0	0		7	1	0
BUCKHANNON 2 W	68.9	43.2	56.1	1.9	82	13	23	17	278	0	0	5	0	3.01	- .20	1.03	21	.0	0		7	2	1
CLARKSBURG 1	69.4	44.2	56.8	3.0	82	13	30	20+	262	0	0	4	0	3.29	.71	1.06	22	.0	0		8	2	1
FAIRMONT	68.0	47.1	57.6	1.9	81	8	30	17	247	0	0	1	0	3.55	.86	1.45	21	.0	0		7	1	1
GASSAWAY	69.9	46.6	58.3		82	13	30	17	218	0	0	2	0	3.92		1.00	29	.0	0		6	2	1
GLENVILLE 2 NE	69.5	41.6	55.6	- 1.7	82	14	26	18+	293	0	0	8	0	4.87	1.93	1.32	30	.0	0		6	5	2
GRANTSVILLE 2 NW	70.7	43.4	57.1		83	13	28	17	258	0	0	5	0	4.19		1.42	31	.0	0		6	4	2
MANNINGTON 1 N	70.1	42.5	56.3	2.4	83	8+	25	19+	276	0	0	6	0	3.82	1.01	1.50	21	.0	0		8	1	1
MIDDLEBOURNE 2 ESE	68.9	44.3	56.6		80	12+	28	18+	267	0	0	5	0	5.65	3.08	1.30	30	.0	0		9	3	3
MORGANTOWN FAA AIRPORT	67.8	48.5	58.2		84	7	31	17	238	0	0	1	0	3.15		1.39	21	.0	0		8	1	1
MORGANTOWN L AND D	68.8	44.0	56.4		83	8	29	17	266	0	0	2	0	3.07	.36	1.13	22	.0	0		8	1	1
WESTON	70.2	43.1	56.7	.0	82	14+	28	18	267	0	0	4	0	3.91	.80	1.03	30	.0	0		7	3	1
WEST UNION	69.7	44.3	57.0		82	9	27	18+	252	0	0	4	0	4.84		1.38	21	.0	0		8	4	1
DIVISION			56.8	1.2										3.85	1.02			.0					
* * * SOUTHWESTERN 03																							
CHARLESTON WSO R	68.2	46.6	57.4	.1	82	13+	28	18+	246	0	0	3	0	5.19	2.61	1.82	29	.0	0		7	5	1
CHARLESTON 1	71.3	47.3	59.3		85	13+	32	18+	199	0	0	2	0	5.06	2.81	1.49	30	.0	0		7	4	2
CORTON	71.3	46.4	58.9		84	13	27	17	208	0	0	3	0	5.13		2.00	29	.0	0		8	4	1
DUNLOW 5 SE	69.1	46.2	57.7		83	13+	28	18+	235	0	0	3	0	6.26		2.17	30	.0	0		9	5	2
HAMLIN	70.1	43.9	57.0		85	10	26	19+	255	0	0	4	0	5.49		1.55	30	.0	0		8	4	2
HOGSETT GALLIPOLIS DAM	69.9	44.5	57.2		85	10	27	18	248	0	0	3	0	5.11	3.07	1.48	30	.0	0		8	4	1
HUNTINGTON WSO	68.5	48.6	58.6	1.3	85	9	29	18	215	0	0	2	0	5.23	3.38	1.61	29	.0	0		7	4	2
HUNTINGTON SEW TRMT PL	72.0	48.8	60.4		85	13	30	18	170	0	0	2	0	5.33		1.46	30	.0	0		6	5	2
LOGAN	74.2M	M	M							0	0		0	3.51	1.14	1.68	30	.0	0		7	1	1
LONDON LOCKS	71.5	49.6	60.6		87	14	33	18+	167	0	0	0	0	3.26		1.48	30	.0	0		5	2	1
MADISON	70.8	45.7	58.3		85	10	29	19+	222	0	0	3	0	5.41		1.75	30	.0	0		9	4	1
POINT PLEASANT 5 NNE																							
RAVENSWOOD LOCK PARK	72.2	46.8	59.5	2.1	83	6	29	18+	192	0	0	3	0	5.28	3.20	1.33	30	.0	0		9	5	1
RIPLEY	71.7	46.5	59.1		84	6	28	17	196	0	0	3	0	6.24		1.31	31	.0	0		9	6	3
SPENCER	70.1	46.1	58.1	2.0	81	13+	25	17	232	0	0	4	0	4.94	2.27	2.00	31	.0	0		7	4	1
WAYNE 2										0	0		0	4.29	2.10	1.78	30	.0	0		8	3	1
WILLIAMSON	73.5M	48.4M	61.0M	2.0																			
WINFIELD LOCKS	69.6	47.8	58.7	.9	83	14+	31	18	210	0	0	2	0	5.26	3.15	1.48	31	.0	0		7	5	2
DIVISION			58.8	1.2										5.06	2.77			.0					
* * * CENTRAL 04																							
ARBOVALE 2	65.0	40.2	52.6		78	6	19	18	377	0	0	8	0	2.74	.30	.66	30	.0	0		7	2	0
BAYARD	61.3	40.5	50.9	2.0	76	14	25	19	427	0	0	6	0	2.90	- .40	.61	22	.0	0		7	2	0
BECKLEY V A HOSPITAL	65.8	44.3	55.1	1.6	78	13	21	18	312	0	0	5	0	2.64	.03	1.12	30	.0	0		8	1	1
BECKLEY WSO //R	64.2	46.6	55.4	1.8	78	13	24	17	299	0	0	3	0	2.50	- .21	1.28	29	.0	0		5	1	1
BRANDONVILLE	64.4	41.7	53.1		79	8	25	19	365	0	0	5	0	2.86		.79	22	.0	0		7	2	0
BUCKEYE	64.2	37.5	50.9		76	6	15	18	434	0	0	9	0	3.79		1.17	30	.0	0		6	4	1
CANAAN VALLEY	61.8	40.8	51.3		75	13+	22	19	418	0	0	6	0	2.27		.65	21	.0	0		6	2	0
ELKINS WSO //R	65.4	40.8	53.1	1.0	78	14+	22	19+	362	0	0	7	0	1.95	- 1.08	.37	21	.0	0		6	0	0
FLAT TOP	62.1	44.7	53.4	2.1	77	8	25	18	355	0	0	3	0	4.59	2.01	1.60	30	.0	0		7	3	2
MC ROSS	66.9	44.4	55.7		79	7	22	18	290	0	0	5	0	3.80		1.05	30	.0	0		8	3	1
OAK HILL	67.5	45.4	56.5		81	14	26	19	272	0	0	3	0	2.42		1.09	30	.0	0		7	1	1
PARSONS 1 SE	67.0	43.5	55.3		80	15+	26	20+	305	0	0	6	0	2.31		.53	21	.0	0		7	1	0
PICKENS 1	65.7	43.6	54.7		78	12+	23	19+	321	0	0	5	0	2.52		.70	30	.0	0		7	2	0
REEDSVILLE EXP. FARM	65.4	42.5	54.0		78	8+	26	19	336	0	0	4	0	2.74		1.00	21	.0	0		8	1	1
RICHWOOD	66.8	44.8M	55.8M		78	6			271	0	0	3	0	3.00		.85	21	.0	0		8	2	0
ROWLESBURG 1	67.2	41.3	54.3		80	15+	29	17	330	0	0	4	0	2.28		.46	12	.0	0		7	0	0
SENECA STATE FOREST	66.0	37.2	51.6		78	13+	16	18	408	0	0	10	0	3.85		1.10	21	.0	0		9	3	1
SPRUCE KNOB	63.5	43.3	53.4		79	11+	26	17	357	0	0	2	0	3.70		1.10	22	.0	0		5	3	1
SUMMERSVILLE RESERVOIR	67.5	45.7	56.6		82	14	25	18+	272	0	0	3	0	1.98		.70	30	.0	0		5	1	0

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 117

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	61.7	42.3	52.0		78	8	28	18+	399	0	0	4	0	2.54		.56	22	T	T	17	7	2	0
WEBSTER SPRINGS 1 E	68.5	46.3	57.4		80	12	26	18+	240	0	0	4	0	1.80		.44	22	.0	0		7	0	0
DIVISION			54.0	2.2										2.82	- .34			T					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	67.1	45.6	56.4		89	6	24	18	272	0	0	4	0	2.33		.69	30	.0	0		8	1	0
BLUEFIELD FAA AIRPORT	64.9	50.4	57.7		76	13	30	17	238	0	0	2	0	2.88		1.15	29	.0	0		8	1	1
BLUESTONE DAM	68.4	45.5	57.0		81	14	29	18+	254	0	0	3	0	3.19		1.46	30	.0	0		5	3	1
GARY //R	71.5	42.9	57.2	1.3	84	14	24	19+	254	0	0	6	0	2.90	.61	1.11	30	.0	0		5	2	1
KOPPERSTON	68.1M	44.4M	56.3M		79	13+	24	18	277	0	0	4	0					.0	0				
LEWISBURG 2 SSW	68.2	46.1	57.2		80	6	25	18	245	0	0	4	0	3.82		1.35	30	.0	0		8	2	1
PINEVILLE	71.2	42.6	56.9		83	13	25	18	261	0	0	4	0	3.50		1.10	31	.0	0		5	2	2
UNION	68.5	42.3	55.4	1.6	80	14+	20	18	301	0	0	7	0	2.03	- .11	.73	30	.0	0		6	1	0
WHITE SULPHUR SPRINGS	70.7	45.3	58.0	3.8	85	6	24	19+	228	0	0	6	0	3.16	.91	1.18	30	.0	0		4	2	2
DIVISION			56.9	1.6										2.98	.76			.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	67.6M	44.3M	56.0M				31	18	277	0	0	2	0	2.70		1.12	30	.0	0		4	2	2
FRANKLIN 2 NE	67.5	43.5	55.5		81	5	25	19	292	0	0	4	0	3.06		.83	22	.0	0		6	3	0
HARPERS FERRY NAT PARK	69.0	47.8	58.4		83	3	33	17	223	0	0	0	0	3.81		.97	30	.0	0		4	4	0
KEARNEYSVLE 1 NW WBASO	68.5	43.1	55.8	- .1	82	15+	29	18	281	0	0	2	0	3.79	.46	1.33	22	.0	0		4	3	2
MARTINSBURG FAA AP	66.9	46.2	56.6	1.1	82	6+	34	18+	264	0	0	0	0	4.31	1.03	1.67	21	.0	0		4	4	2
MATHIAS	66.3	43.6	55.0		81	14	27	19+	309	0	0	5	0	2.55		1.00	21	.0	0		5	2	1
MOOREFIELD 2 SSE	71.4	46.6	59.0		86	14	27	19+	211	0	0	4	0	2.38		.73	22	.0	0		6	2	0
OMPS	66.9	45.3	56.1		83	15	33	18+	279	0	0	0	0	3.33		1.15	22	.0	0		5	3	2
PETERSBURG																							
ROMNEY 3 NNE	69.7	45.0	57.4		84	14	27	19	247	0	0	4	0	2.65		.84	22	.0	0		5	2	0
WARDENSVILLE R M FARM	68.6	43.1	55.9	2.1	83	15+	27	19	283	0	0	4	0	2.48	- .46	.89	22	.0	0		6	2	0
DIVISION			56.6	1.7										3.11	.16			.0					

EXTREMES

HIGHEST TEMPERATURE ATHENS CONCORD COLLEGE	89	DATE	06
LOWEST TEMPERATURE BUCKEYE	15	DATE	18
GREATEST TOTAL PRECIPITATION PARKERSBURG FAA AP	7.89		
LEAST TOTAL PRECIPITATION VALLEY HEAD	1.59		
GREATEST 1 DAY PRECIPITATION PARKERSBURG FAA AP	2.52	DATE	30
GREATEST TOTAL SNOWFALL TERRA ALTA NO. 1	T		
GREATEST DEPTH OF SNOW TERRA ALTA NO. 1	T	DATE	17

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

Large areas of the State had above normal rainfall, particularly along the Ohio River and in the southwestern part, despite many sunny days throughout the month. Parkersburg's 5.83 inches was the third wettest October in its 82-year record: 5.87 inches was recorded in 1925 and 6.48 inches in 1905. Most stations received over half of their monthly totals the last 3 days of the month. The mountain areas, in sharp contrast, had totals below 3 inches for the entire month.

The first statewide heavy freeze did not occur until October 17, a little later than usual. This is the second year in a row with a long growing season with ample rainfall.

Robert O. Weedfall
NOAA State Climatologist-West Virginia
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	6.33			.32							.02	.18	.84			.62						.51	.51		.02					1.00	2.31
CAIRO 3 S	5.51			.45						.03	.06		.28		.21	.20	.02				.06	.93	T	T					.42	1.25	1.60
CRESTON 1 SSW	4.95									.03	.04	.18	.80			.22	.04					.40	.51	T			T		T	.78	1.95
ELLENBORO	4.91											.12	.49			.35						.35	.49						T	.79	2.32
MC MECHEN DAM 13	5.02			.22								.15	.28			.85	.02					.45	.73							.90	1.42
MOUNDSVILLE	5.88			.24	.01						.22	.05	.24	.02	.84	.20					.01	1.26	.08						.24	1.22	1.25
NEW CUMBERLAND	5.40			.04							.39	.46	.30	.14	.16	.01						1.11	.07						.15	.98	1.59
NEW MARTINSVILLE	6.76			.36							.06	.14	.40		.64	.26					T	1.34	.16						.40	1.40	1.60
PARKERSBURG FAA AP	7.89		.44							.16	.19	.40		.01	.74	.01					.12	1.21	.02					T	.47	2.52	1.60
PARKERSBURG WSO R	5.83		.23							.20	.10	.13	T	T	.92	T					.19	.73	T					T	.60	1.60	1.13
WEIRTON	5.41		.20	.04					T		.48	.35	.08	T	.25	.03	.02				T	1.28	.04						.23	.78	1.63
WELLSBURG 3 NE	5.27			.33					T		.35	.09	.02	.35	.38	.10	T				T	1.23	.04						.16	1.02	1.20
WHEELING WARWOOD DM 12	5.32			.17								.30	.27	.02		.83						.45	.82							.88	1.58
• • •																																
NORTH CENTRAL 02																																
BELINGTON	2.83			.09								.12	.89			.48	.08					.13	.41							.48	.15
BUCKHANNON 2 W	3.01			.09					T		.14	.12			.09	.14	.05				.04	1.03	.04	T					.41	.52	.34
BURNSVILLE	3.50			.09								.05				.28	.18					.36	.82	.25						1.10	.37
CENTRALIA	2.67			T								.20	.25			.20	.15					.40	.34	.03						.80	.30
CLARKSBURG 1	3.29			.17								.12	.37			.12	.08					.39	1.06							.72	.26
FAIRMONT	3.55		.02	.28							.18	.35			.08	.04	T				.03	1.43	T						.46	.34	.32
GASSAWAY	3.92			.41								.05			.05	.27	.08				.08	.97	.08						1.00	.47	.46
GLENVILLE 2 NE	4.87			.02								.04	1.29			.20	.05					.55	.73	.01						.02	1.32	.84
GRANTSVILLE 2 NW	4.19									.06	.01	.16	.65			.20					.02	.05	.50						.02	1.10	1.42
HASTINGS	6.03		.42						T		.11	1.36			.07	.41				T	1.27	.02						.28	.99	1.00	.10
IRELAND	3.62			.17						T	.15				.08	.34	.05				.04	.86	.44						.62	.46	.41
JANE LEW 1 W	3.66			.02								.05	.52			.12	.08					.71	.77						T	1.02	.37
LAKE LYNN	3.00			.40								.37	.22			.15	.04					.22	1.25							.21	.14
MANNINGTON 1 N	3.82			.39							.05	.01	.28		.11	.10	.05				.05	1.50							.47	.41	.40
MANNINGTON 1 W	3.60			.33						T		.07	.32			.21	.01					.32	1.20						T	.73	.41
MIDDLEBOURNE 2 ESE	5.65			.43						.02	.02	.41	.47		.25	.10					.02	1.06	.02						.31	1.30	1.24
MORGANTOWN FAA AIRPORT	3.15		.35	.03							.32	.20	.04		.13	.14	T				T	1.39							.19	.07	.29
MORGANTOWN L AND D	3.07			.32								.35	.25			.14	.05					.35	1.13							.28	.20
PHILIPPI	2.37			.02								.13	.15			.30	.05					.15	.60	.13						.59	.25
SUTTON RESERVOIR	3.25			.30								.07	.03			.31	.05					.32	.62	.02					T	1.16	.37
VANDALIA	3.51			.15							.10	.45			.10	.14					.10	.92	.15						.59	.42	.39
WESTON	3.91			.08								.05	.69	T		.21	.22					.36	.89	.03					T	1.03	.33
WEST UNION	4.84			.56						.03	.06	.04	.33		.18	.10					.04	1.38	.03						.48	.83	.78
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	4.41											.12	.21		.03	.05	T				.11	.30	.27						.47	1.93	.92
CHARLESTON WSO R	5.19			T						.05	.04	.57	T		.15	.09	T				.41	.61	T		T	T			1.82	.93	.52
CHARLESTON 1	5.06									.07		.05	.62	.01		.22	.01	.01	.01		.22	.66	.08						.39	1.49	1.22
CLAY 1	3.58											.20				.25	.08					.55	.46							.06	1.40	.58
CLENDENIN 1 SW	5.24													.12	.30			.25			T	.52	.44						T	2.14	1.47
CORTON	5.13			.03								.05	.10		.10	.22	.03				.21	.71	.01						2.00	.89	.78
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNLOW 5 SE	6.26									.12	T	.05	1.05	T	.20	.07					.16	.62	.22	T		T			.62	2.17	.98
HAMLIN	5.49	T	T	.02					T	T	T	.05	.44		.01	.26	.04				.25	.71	.23	.01			T		.69	1.55	1.23
HOGSETT GALLIPOLIS DAM	5.11			T						.04		.27	.05		.15	.70	.03				.05	.50	.47	.02					.37	1.48	.98
HUNTINGTON WSO	5.23									.04	.50	.12		T	.68	.03					.48	.42			.01	.01		T	1.61	1.26	.07
HUNTINGTON SEW TRMT PL	5.33									.03	.51	.02	.08		.74	.04	.03				.22	.72	.01						1.39	.46	.08
KERMIT	6.09											T	.46	T		.44	.04				.34	.57	.72						.72	1.90	.90
LOGAN	3.51									T			.04			.39	.10				.31	.42	.12						.45	1.68	
LONDON LOCKS	3.26			.03	.04							.01	.03			.16	.03				.03	.35	.33			T			.09	1.48	.68
MADISON	5.41									T		.12	.67			.47	.06				.22	.64	.27	T					.30	1.75	.91
POINT PLEASANT 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RACINE LOCKS AND DAM	5.13			T						.12	T	.14	.13	T		.78	.01					.43	.45							.07	1.65	1.15
RAVENSWOOD LOCK PARK	5.28									.16	.08		.40		.52	.22				.20	.75								.70	1.33	.92
RIPLEY	6.24									.20	.15	T	.74		.73	.02	T		T		.20	1.20							.69	1.00	1.31
SPENCER	4.94			.07						.09	.02	.10	.62			.35					T	.60	.38						.03	.68	2.00
WAYNE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSON	4.29												.35			.34	.14				.32	.63	.15						.58	1.78	
WILLIAMSON 2	5.29												.48			.33	.16				.24	.54	.16						.49	1.71	1.18
WINFIELD LOCKS	5.26			.11						.05		.03	.61		T	.29	.05				.05	.56	.57			T			.08	1.38	1.48
• • •																																
CENTRAL 04																																
ALBRIGHT	2.21			.32								.18	.48			.10	.05					.07	.49	.02						.34	.16	
ALPENA 1 NW	3.41			.45								.25	.38			.18	.15					.20	.62	T					T	.69	.25
ARBOVALE 2	2.74			.05								.10	.12			.45						.65	.33							.66	.38
BAYARD	2.90			.04								.27	.47			.30	.05	T				.11	.61							.60	.45
BECKLEY V A HOSPITAL	2.64											.06				.10	.10				.10	.35	.20						.25	1.12	.36
BECKLEY WSO //R	2.50										T	T			.07	.05	.01				.32	.21			T				1.28	.27	.29
BELVA	2.83			.23									.03			.14	.04				.03	.37	.38						.12	1.03	.46
BRANDONVILLE	2.86			.40								.44	.14			.07	T					.29	.79							.51	.23
BUCKEYE	3.79											.18	.04			.27						.76	.67			.02				1.17	.68
CAMDEN ON GAULEY	2.24			.11								.03	.02			.15	.05				T	.20	.62	.03						.71	.30
CANAAN VALLEY	2.27			.06							.06	.30	T		.06	.18					.02	.65	.03						.16	.64	.11
DRY CREEK	3.52											.05				.10	.06				.15	.34	.17						.38	1.25	1.02
EAST RAINELLE 3 NNE	3.21											.18	T			.22					T	.70	.30						T	1.05	.76
ELKINS WSO //R	1.95			.08							.11	.16	.02		.09	.29	.01				.08	.37	.01	T					.36	.31	.06
FLAT TOP	4.59											.29	.04			.18	T				.05	.84	.21			T			.20	1.60	1.18
MACKER VALLEY	2.45			.06							T	.08		T		.24	.22					.24	.86	.11	T					T	.38	.26
MICO	2.03											T	.19			.12	.10				.05	.12	.37	.02						.26	.47	.33
MC ROSS	3.80			T							.13	.10			T	.16					.27	.87							.41	1.05	.81
MT STORM	4.41			.02								.01	1.40	.04		.17	.01					.24	1.02					.01	T	T	.72	.77
OAK HILL	2.42			.03								.02	.13			.10	.06	T			T	.18	.45	T						.11	1.09	.25
PARSONS 1 SE	2.31			.08				.01				.15	.32			.29	.03					.53	.26							.48	.16
PICKENS 1	2.52			.02								.05	.26			.26	.18					.24	.56	.04						.70	.21
REEDSVILLE EXP. FARM	2.74			.35							.27	.15	.13			.15	.02					1.00		.01						.08	.42	.16
RICHWOOD	3.00												.10			.20					.45	.85	.20						.40	.60	.20
ROWLESBURG 1	2.28			.26								.22	.46			.16	.03	T				.06	.45								.43	.21
SENECA STATE FOREST	3.85										.23	.12			.23	.16					.22	1.10							.68	.95	.16
SPRUCE HEAD	3.70			.06									.06			.34	.08					.48	1.10						T	.80	.78
STONY RIVER DAM	3.94											.06	.31			.23						.78	.68							.74	1.14
SUMMERSVILLE RESERVOIR	1.98			.06								.03				.15	.01				T	.15	.42	T					.06	.70	.40
TERRA ALTA NO. 1	2.54			.35								.19	.41			.13	.03	T				.04	.56	.07						.53	.23
THOMAS	2.40			.07								.10	.69			.18	.11	T				.11	.60				.01			.53	
VALLEY BEND	1.83			.15								.13	.15			.15	.09					.17	.36	.05						.48	.10
VALLEY HEAD	1.59			.01								.09	.07			.32	T					.37	.22							.33	.18
WEBSTER SPRINGS 1 E	1.80			.03								.11	.07			.25	.06					.17	.44	.11						.43	.13
• • •																																
SOUTHERN 05																																
ALDERSON	3.79											.27				.08	.01					.85	.33			.02				.03	1.57	.63

See reference notes following Station Index.

DAILY PRECIPITATION

(Continued)

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS [illegible]	2.33										.09	.14	.13		.01	.02					.12	.16	.61	.42			.01			.48	.64	.42
BECKLEY FAA AIRPORT	2.04									.06	.11	.16			.18	.04	T				.14	.16	T		T					.06	.07	.20
BLUESTONE DAM	1.29											.06	.13			.10	.01				T	.62	.09			T				.55	1.06	.74
CANY R	2.95											.04	T			.04	.01				.17	.81	.64	T						.39	1.11	.81
ISEGER	4.08											.06	.18			.10	.05				.32	.69	.08			.09				.54	.55	1.08
KOPPERSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWISBURG 2 SSW	3.80										.06	.13				.13					.16	.99	.61			.02				.48	1.35	.19
MATOAKA	2.62											.11				.18					.09	.47	.11							.22	.98	.47
PINEVILLE	3.50											.07				.09	.14				.12	.45	.07							.64	1.05	....
PRINCETON	2.22											.12	.14			.12					.02	.38	.05			T				.27	.88	.41
RENICK NO 2	4.43										.90	.42			T						.18	.78	.50								1.40	.80
UNION	2.03											.15	.14			.10	.02				T	.43	.08	.03						.09	.73	.28
WHITE SULPHUR SPRINGS	3.14											.07	.14			.07						1.10	.22			.02				T	1.18	.46
* * * NORTHEASTERN 06																																
BERKELEY SPRINGS	2.70											.03	.03	.03					.17			1.03	.24	.02						.01	1.12		
BRUSHY RUN	2.68		T									T	.18			.24						.35	.77								.68	.46
FRANKLIN 2 NE	3.38												.11			.19						.36	.83								.82	.73
HARPERS FERRY	2.60												T			.13						T	1.43	T	T						.21	.83
HARPERS FERRY NAT PARK	3.81															.08						.95	.96								.97	.85
KEARNEYSVLE 1 NW WBASO	3.79															1.14	.05					.08	1.33								.35	.84
MARTINSBURG FAA AP	4.31											T			T	.85					T	1.67	T							.08	1.18	.53
MATHIAS	2.55											.07			T	.09						1.00	.10							.20	.95	.14
MOOREFIELD 2 SSE	2.38												.39			.24						.13	.73								.63	.26
OMPS	3.33												.04			.10						.31	1.15								.60	1.13
PETERSBURG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROMNEY 3 NNE	2.65		.01									.05	.22			.07	.04					.32	.84							.64	.46	
WARDENSVILLE R M FARM	2.48											T	.11			.26						.15	.89	.02						.64	.41	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN 01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WB AIRPORT	15	6.7	11.2	28++	13	20+	81	87	57	71	3	3	4	0	1	0	11	-	6.7
CHARLESTON WB AIRPORT	13	0.7	5.1	25++	23	11	89	92	62	77	6	3	2	4	1	0	16	-	6.8
ELKINS WB AIRPORT	-	-	-	-	-	-	-	83	53	74	1	7	6	0	0	0	14	-	7.3
HUNTINGTON WB AIRPORT	13	1.1	4.7	21++	13	09+	79	88	60	66	2	5	3	2	2	0	14	-	7.2
PARKERSBURG WB CITY	-	-	-	25	NW	03	-	-	-	-	5	0	5	3	2	0	15	41	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

WEST VIRGINIA
OCTOBER 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	73	69	76	68	63	72	79	78	79	80	61	79	79	80	66	62	52	57	63	67	64	60	66	56	68	74	74	71	67	57	59	68.4
	MIN	42	41	43	33	34	36	42	45	52	55	55	57	59	56	57	36	28	29	30	32	42	53	43	42	45	43	40	37	42	51	54	43.7
CAIRO 3 S	MAX	71	78	75	65	75	78	80	82	80	70	82	82	81	82	75	55	65	66	69	65	62	68	71	71	75	76	75	68	62	60	65	71.9
	MIN	41	42	55	34	33	40	42	52	67	57	55	58	58	55	53	37	28	29	29	35	51	56	42	42	43	43	38	37	50	53	50	45.3
CRESTON 1 SSW	MAX	65	70	75	65	65	76	82	80	79	77	63	80	80	81	79	63	56	58	64	69	64	59	67	57	62	70	75	75	67	58		69.4
	MIN	40	35	40	30	30	30	37	40	50	56	56	55	55	55	55	38	24	24	24	25	38	51	43	42	42	41	39	35	35	51		40.5
MOUNDSVILLE	MAX	68	77	77	67	74	80	80	82	83	77	78	80	80	78	66	54	60	65	68	67	64	68	65	70	72	68	68	67	60	60	63	70.5
	MIN	43	41	56	33	36	43	46	49	53	55	54	55	60	53	52	37	30	29	33	35	51	53	46	44	45	43	41	36	45	53	53	45.3
NEW CUMBERLAND	MAX	65	77	72	64	72	82	80	82	82	78	67	77	76	74	64	58	57	65	68	63	60	64	65	67	70	63	67	63	59	56	62	68.4
	MIN	42	42	57	39	35	49	45	50	58	54	52	58	61	51	50	44	34	33	35	38	51	53	45	41	44	42	41	43	46	51	53	46.4
NEW MARTINSVILLE	MAX	70	76	74	70	68	75	81	81	82	73	80	80	81	77	67	54	61	66	62	65	65	68	62	70	76	74	70	67	58	58	61	70.1
	MIN	39	38	51	38	45	52	50	52	58	50	57	58	63	61	50	38	31	34	32	40	52	53	48	46	50	47	46	41	49	46	48	47.2
PARKERSBURG FAA AP	MAX	68	75	67	62	72	78	77	79	74	71	75	79	79	68	63	52	57	63	66	63	61	65	54	69	74	73	72	65	58	61	63	67.8
	MIN	43	46	48	39	39	47	51	59	61	54	55	61	65	61	50	33	29	34	34	46	54	48	44	47	52	45	48	46	54	56	55	48.5
PARKERSBURG WSO	MAX	70	76	68	63	74	82	79	80	75	70	73	80	81	69	62	52	58	64	67	63	60	66	53	68	75	73	74	67	58	61	62	68.5
	MIN	45	46	48	39	39	47	51	59	60	52	54	59	64	61	50	38	31	32	34	45	53	50	45	45	53	46	48	46	53	55	54	48.5
WEIRTON	MAX	64	74	66	62	70	78	70	83	81	72	69	76	76	71	63	51	56	62	66	62	58	64	64	66	68	62	64	61	57	55	63	66.3
	MIN	45	45	55	40	40	53	50	54	60	52	51	60	62	60	48	38	32	37	37	43	51	53	47	42	42	43	43	40	46	50	52	47.5
WELLSBURG 3 NE	MAX	67	76	74	63	73	81	81	82	83	74	73	78	78	75	65	52	58	64	69	63	61	68	65	66	69	62	66	63	59	57	64	68.7
	MIN	39	38	53	33	31	45	41	47	55	56	53	56	61	54	51	37	29	29	30	34	51	53	46	40	42	40	37	35	46	51	53	44.1
WHEELING WARWOOD DM 12	MAX	71	66	75	68	62	72	80	81	82	83	69	75	79	78	65	60	52	57	63	67	65	60	67	63	69	68	68	67	65	58	58	68.2
	MIN	47	45	48	41	40	40	50	50	55	60	54	56	61	60	60	40	33	35	35	37	40	55	50	46	47	45	45	42	44	49	54	47.2
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	65	67	73	69	59	69	78	80	78	77	76	68	77	79	79	65	48	49	58	65	59	58	60	63	67	71	71	64	57	58	60	66.7
	MIN	41	43	45	33	31	31	38	41	51	60	59	54	54	54	59	45	28	27	26	28	52	53	46	39	39	44	44	44	45	52	54	43.9
BUCKHANNON 2 W	MAX	69	73	68	61	72	80	81	78	75	74	73	81	82	78	67	55	53	61	71	61	60	61	64	72	74	72	68	61	69	63	59	68.9
	MIN	38	41	55	31	31	39	42	47	49	59	55	51	56	54	54	39	23	24	26	33	52	54	41	40	46	41	39	33	42	52	51	43.2
CLARKSBURG 1	MAX	71	69	76	67	61	74	80	81	81	79	71	78	82	80	74	67	52	56	64	68	65	58	63	63	69	75	75	67	63	59	62	69.4
	MIN	44	43	45	35	35	35	41	45	51	54	57	57	56	55	57	44	30	30	30	30	41	53	46	44	44	46	43	37	37	51	53	44.2
FAIRMONT	MAX	69	76	69	62	72	79	80	81	78	73	75	80	80	75	67	52	55	63	68	63	57	62	62	70	71	71	64	60	58	60	57	68.0
	MIN	43	45	48	38	38	46	48	54	59	59	59	58	62	61	46	35	30	35	33	45	51	49	45	42	47	47	46	41	46	51	52	47.1
GASSAWAY	MAX	69	75	75	67	70	76	78	72	79	77	81	81	82	81	70	58	54	62	68	65	58	64	70	72	74	74	72	63	58	62	61	69.9
	MIN	45	46	52	37	36	42	46	52	52	53	59	57	55	54	55	41	30	31	33	37	53	56	44	46	51	48	44	38	45	53	55	46.6
GLENVILLE 2 NE	MAX	72	69	76	69	62	72	80	80	79	78	70	80	81	82	72	67	53	56	64	69	63	59	66	63	71	75	75	72	65	57	59	69.5
	MIN	40	41	42	30	30	31	31	41	50	51	57	55	57	54	55	39	26	26	27	29	41	52	45	42	42	43	38	34	38	51	53	41.6
GRANTSVILLE 2 NW	MAX	75	71	78	70	65	75	82	81	79	80	68	81	83	82	70	65	55	58	66	71	65	60	67	62	74	75	76	74	68	57	60	70.7
	MIN	35	41	44	34	34	31	43	50	52	59	56	56	58	55	59	38	28	29	30	31	43	52	42	41	41	45	39	34	45	48	52	43.4
MANNINGTON 1 N	MAX	74	77	75	68	74	82	83	83	81	68	78	82	79	75	65	59	58	65	67	65	58	63	63	70	75	76	68	65	60	60	57	70.1
	MIN	39	40	48	30	30	38	37	45	58	53	55	57	56	52	49	34	25	26	25	33	54	51	44	41	44	38	36	32	43	52	52	42.5
MIDDLEBOURNE 2 ESE	MAX	69	76	71	63	70	79	79	79	79	72	80	80	79	75	65	53	63	67	66	63	59	65	59	70	73	73	68	64	57	58	62	68.9
	MIN	42	42	42	32	33	41	43	51	54	56	56	58	59	55	53	36	28	28	29	34	52	55	43	40	41	42	39	32	49	53	54	44.3
MORGANTOWN FAA AIRPORT	MAX	67	74	69	60	70	78	84	81	80	74	73	80	78	75	65	52	53	61	68	64	58	62	62	69	72	72	62	57	60	59	62	67.8
	MIN	43	45	46	35	40	48	50	59	64	57	59	59	65	64	46	36	31	35	33	53	54	47	45	42	47	49	48	45	49	53	57	48.5
MORGANTOWN L AND D	MAX	69	76	70	64	73	80	82	83	80	73	74	80	78	75	66	53	55	63	67	66	58	63	63	69	73	74	64	60	61	60	60	68.8
	MIN	42	42	52	33	34	40	44	50	53	51	53	53	53	53	48	41	29	34	31	38	48	50	41	40	43	43	46	41	42	49	48	44.0
WESTON	MAX	72	70	78	69	62	72	82	82	81	79	70	78	82	82	75	68	58	59	63	71	65	58	62	65	75	73	75	69	64	58	60	70.2
	MIN	43	42	44	34	33	33	40	42	51	51	56	58	58	56	55	42	29	28	29	29	39	52	47	43	43	45	41	36	35	50	52	43.1
WEST UNION	MAX	69	70	72	75	72	80	81	80	82	74	79	80	80	72	64	55	58	60	68	65	59	67	60	70	75	74	71	67	58	59	66	69.7
	MIN	42	40	45	32	40	39	43	50	54	54	55	56	54	60	50	37	27	27	32	34	51	53	43	40	48	42	39	34	47	52	53	44.3
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WSO	MAX	68	75	71	62	72	79	78	75	82	71	76	81	82	70	66	52	55	62	69	60	61	63	55	70	72	72	73	64	57	61	61	68.2
	MIN	41	43	49	37	33	40	44	55	60	54	54	59	62	60	47	37	28	28	30	46	53	46	45	43	52	46	46	48	52	55	53	46.6
CHARLESTON 1	MAX	75	72	79	73	66	78	84	83	78	85	67	79	85	84	69	67	56	58	67	72	62	61	66	57	73	75	78	75	67	59	60	71.3
	MIN	45	46	48	39	36	39	46	47	57	62	56	55	60	58	63	40	32	32	33	37	48	53	48	46	45	48	45	44	52	50	56	47.3
CORTON	MAX	73	77	75	67	75	81	79	77	80	76	83	82	84	76	70	57	57	65	72	68	60	66	63	73	74	76	73	65	59	62	64	71.3
	MIN	41	45	52	34	33	39	44	54	57	60	57	57	59	55	55	39	27	28	31	38	51	55	45	45	53	45	44	40	50	52	54	46.4
DUNLOW 5 SE	MAX	71	77	73	65	73	77	75	70	83	73	77	80	83	70	65	56	55	62	69	59	59	70	65	71	73	73	70	67	60	60	62	69.1
	MIN	44	44	51	34	33	39	43	52	53	52	52	57	63	56	56	37	28	28	31	40	52	52	42	49	52	49	45	41	52	51	54	46.2
HAMLIN	MAX	76	70	79	73	67	76	81	78	75	85	60	75	83	84	68	67	55	59	65	70	61	60	63	63	70	74	76	73	70	57	61	70.1
	MIN	44	43	42	33	32	33	38	42	53	54	53	53	58	55	60	38	28	26	26	33	49	54	43	43	48	46	43	39	44	54	55	43.9
HOGSETT GALLIPOLIS DAM	MAX	75	71	79	71	65	75	82	79	75	85	66	77	81	83	68	63	54	58	65	69	61	61	66	66	68	73	75	72	68	58	58	69.9
	MIN	44	44	46	36	34	34	41	44	54	58	48	51	57	59	57	40	28	27	30	33	46	55	43	42	45	45	45	44	45	53	53	44.5
HUNTINGTON WSO	MAX	69	78	71	65	75	82	77	74	85	72	68	81	82	69	65	52	55	62	68	60	59	63	63	63	72	72	72	67	60	57	64	68.5
	MIN	46	48	51	38	37	44	49	59	60	49	52	61	63	62	48	39	30	29	35	49	54	49	45	50	55	49	49	50	54	55	49	48.6
HUNTINGTON SEW TRMT PL	MAX	77	80	78	71	77	82	82	76	84	82	69	83	85	83	68	58	58	63	70	69	60	66	64	65	73	75	74	71	66	58	64	72.0
	MIN	44	45	60	37	36	43	47	58	58	49	52	60	62	61	58	38	32	30	35	44	54	57	45	49	54	49	48	47	53	55	54	48.8
LOGAN	MAX	78	76	80			76	82	81	77			85	86	85	70	68			68	75	58	63	69				78	78	71	69	60		74.2
	MIN	49	48			36	37	40	41				56	59	58	60	44			32	36	50	54	49				49	43	46	38	54		

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

Station		Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LONDON LOCKS	MAX	75	72	78	[illegible]	65	75	80	81	77	80	71	80	84	87	79	67	54	58	64	73	62	61	67	64	75	[illegible]	71	71	[illegible]	[illegible]	[illegible]
	MIN	48	49	51	40	40	39	46	50	56	69	59	58	62	60	61	47	33	33	35	38	51	54	50	49	49	51	54	48	51	54	51
MADISON	MAX	76	73	78	74	67	75	80	79	76	85	66	81	82	83	68	66	55	57	64	70	54	65	65	66	75	75	73	69	57	61	[illegible]
	MIN	46	46	46	37	34	34	40	44	54	60	55	54	56	58	58	44	31	29	29	34	49	54	48	48	48	49	47	47	53	54	47
POINT PLEASANT 5 NNE	MAX																															
	MIN																															
RAVENSWOOD LOCK PARK	MAX	75	77	77	70	75	83	82	79	80	79	70	82	82	82	67	55	58	64	69	69	69	66	71	75	74	75	74	72	64	61	61
	MIN	41	43	57	34	34	42	45	55	60	51	52	57	62	62	54	38	29	29	31	41	56	47	46	52	45	43	44	53	54	55	44
RIPLEY	MAX	74	79	78	71	77	84	77	78	80	78	73	82	83	75	70	55	57	64	70	68	68	68	66	72	72	75	75	72	66	61	61
	MIN	41	43	53	33	34	41	54	54	60	53	52	59	60	55	54	38	28	29	31	39	48	56	42	49	54	45	44	42	50	49	51
SPENCER	MAX	71	76	75	64	74	81	80	78	77	75	80	81	81	80	68	54	59	63	67	67	58	67	64	72	70	73	73	66	57	59	60
	MIN	40	42	44	32	33	40	50	55	58	58	54	52	64	61	54	38	25	27	29	42	50	55	42	42	52	44	43	43	52	52	55
WAYNE 2	MAX																															
	MIN																															
WILLIAMSON	MAX	78	75	80			78	82	78	75			84	84	84	70	68			67	74	57	62	70			77	76	72	70	57	
	MIN	46	51			37	38	44	47	57			56	59	58	59	43			29	37	50	53	49			49	49	46	52	55	
WINFIELD LOCKS	MAX	75	71	77	71	65	75	80	79	76	83	67	73	82	83	67	64	55	58	65	69	63	62	65	56	68	73	74	74	67	59	61
	MIN	46	45	49	40	39	40	47	52	56	58	54	56	62	62	61	41	32	31	33	38	51	55	45	45	47	50	50	46	43	53	55
* * *																																
CENTRAL 04																																
ARBOVALE 2	MAX	66	70	70	61	69	78	75	75	69	70	70	74	77	74	69	65	47	61	68	63	55	62	64	65	69	66	57	47	50	58	54
	MIN	34	35	46	31	24	29	33	39	56	58	55	50	42	43	56	38	28	19	21	29	40	51	36	32	45	49	47	42	41	46	50
BAYARD	MAX	59	65	66	56	62	69	72	69	68	71	68	70	72	76	70	58	45	54	58	56	54	58	60	65	61	60	52	47	53	51	55
	MIN	34	35	49	30	29	34	33	38	50	48	57	48	48	43	56	35	28	31	25	29	45	50	45	35	40	43	45	41	38	45	48
BECKLEY V A HOSPITAL	MAX	68	70	71	62	70	76	75	68	73	72	76	77	78	74	69	64	47	61	66	63	57	62	60	70	69	69	61	53	52	54	54
	MIN	37	41	47	32	28	36	41	52	60	61	60	54	51	60	54	41	23	21	26	45	49	52	42	40	48	40	43	44	46	50	50
BECKLEY WSO	MAX	68	70	70	59	71	77	73	68	70	68	72	77	78	75	63	47	50	61	67	54	57	62	60	68	67	68	58	49	51	55	57
	MIN	41	52	47	34	34	44	52	55	60	61	61	59	59	59	45	32	24	26	33	46	52	45	43	42	53	47	46	44	46	50	52
BRANDONVILLE	MAX	65	66	71	66	57	69	77	79	76	73	74	68	77	76	74	63	45	49	59	65	57	56	59	59	65	71	64	55	53	54	55
	MIN	34	37	41	33	31	35	39	45	49	57	57	52	54	49	52	37	28	32	25	29	46	51	42	35	37	38	45	42	43	48	49
BUCKEYE	MAX	67	70	70	65	68	76	75	72	71	68	69	73	74	73	72	63	49	61	63	61	52	63	65	66	65	65	60	47	46	50	50
	MIN	35	35	40	24	24	25	29	38	47	53	52	53	46	43	52	37	18	15	17	27	43	45	35	32	42	42	44	40	40	43	46
CANAAN VALLEY	MAX	64	67	64	56	68	75	70	69	66	70	65	73	75	73	62	56	54	60	62	54	52	56	60	62	62	67	58	43	51	50	52
	MIN	34	35	53	31	30	33	34	43	53	57	55	47	50	48	54	34	31	30	22	41	44	48	38	31	41	39	42	38	38	44	48
ELKINS WSO	MAX	65	71	69	56	70	76	78	75	72	71	71	77	77	78	65	47	48	59	67	61	59	60	62	68	70	69	60	52	57	58	60
	MIN	40	38	45	30	27	31	35	43	58	55	55	51	51	54	45	33	22	23	22	30	52	44	39	39	43	42	37	37	40	51	52
FLAT TOP	MAX	66	65	67	68	56	66	73	77	68	68	73	69	72	72	71	61	44	48	57	61	50	52	61	60	65	67	65	50	50	50	52
	MIN	46	43	52	34	32	42	50	49	50	55	58	56	57	57	53	38	26	25	33	43	43	48	43	45	46	47	45	39	40	42	48
MC ROSS	MAX	69	73	73	69	71	78	79	73	74	74	71	76	78	78	69	64	50	62	68	67	55	59	64	66	66	72	66	52	49	55	55
	MIN	43	40	49	32	29	33	37	49	58	61	58	57	52	55	57	39	27	22	26	43	48	51	41	38	51	43	46	45	45	48	52
OAK HILL	MAX	70	70	75	72	62	73	79	75	71	74	71	73	79	81	78	66	49	53	64	68	58	57	63	63	71	74	73	63	55	55	59
	MIN	43	44	51	37	34	33	42	51	54	62	61	58	57	57	58	41	28	27	26	33	47	52	43	41	42	46	46	46	47	47	54
PARSONS 1 SE	MAX	67	70	73	70	58	72	78	80	74	74	75	68	79	80	80	67	48	50	61	70	58	59	62	66	69	73	71	56	51	59	59
	MIN	45	42	44	33	30	30	40	42	48	61	60	54	53	51	56	41	29	26	26	26	51	53	47	40	44	44	42	46	44	50	52
PICKENS 1	MAX	66	70	67	57	73	78	78	74	71	71	75	78	77	75	64	52	48	60	68	68	57	57	62	69	67	69	62	53	56	57	57
	MIN	36	42	51	29	30	40	42	51	57	60	58	55	57	57	51	36	23	26	23	39	49	50	35	38	48	43	44	40	41	49	52
REEDSVILLE EXP. FARM	MAX	65	71	69	53	69	77	78	78	75	75	76	77	77	74	66	51	46	58	66	66	59	60	59	71	61	68	59	54	57	56	55
	MIN	38	38	40	32	33	37	43	45	53	51	50	51	55	50	50	36	27	29	26	41	50	52	42	43	42	38	44	41	42	49	48
RICHWOOD	MAX	68	69	69	68	70	78	74	74	76	69	69	76	77	74	68	63	49	68	68	64	59	60	67	69	69	69	60	50	58	60	60
	MIN	41	45	42	40	34	39	42	40	49	49	50	56	53	58	56	40		29	30	42	50	51	41	40	49	45	50	40	46	49	49
ROWLESBURG 1	MAX	67	67	74	67	58	71	78	80	79	76	73	66	79	79	80	67	47	49	59	68	62	58	62	64	69	72	72	60	59	60	60
	MIN	38	40	44	33	33	34	38	42	45	50	56	54	55	51	51	39	29	30	30	30	43	46	47	40	33	43	40	39	39	44	45
SENECA STATE FOREST	MAX	69	72	75	58	71	75	76	78	70	76	73	75	78	75	71	54	51	63	68	65	55	64	68	68	71	67	51	46	51	55	56
	MIN	34	33	35	27	21	25	29	38	50	53	50	47	45	42	49	31	24	16	17	27	44	46	34	31	42	45	42	41	41	45	48
SPRUCE KNOB	MAX	63	66	70	67	57	70	77	79	72	75	79	73	72	75	70	64	43	45	68	67	50	51	58	63	65	68	65	49	46	49	51
	MIN	40	40	48	35	35	42	50	50	54	55	54	55	56	54	50	35	26	29	34	37	44	46	40	38	41	46	43	39	38	43	46
SUMMERSVILLE RESERVOIR	MAX	59	68	75	71	61	75	80	74	73	73	73	70	81	82	79	67	49	54	62	72	60	58	62	62	69	73	73	63	57	58	61
	MIN	37	43	41	33	33	42	40	51	61	61	62	56	57	57	57	40	25	25	28	34	49	53	45	42	53	47	46	46	48	50	55
TERRA ALTA NO. 1	MAX	62	64	69	64	56	66	76	78	72	70	73	62	74	75	74	61	44	47	57	62	52	54	57	59	60	70	60	50	46	49	50
	MIN	36	36	47	34	34	38	44	45	52	55	58	53	54	53	53	35	28	28	29	29	45	48	41	40	40	44	44	40	40	43	46
WEBSTER SPRINGS 1 E	MAX	69	74	72	63	71	75	78	76	75	74	77	80	79	79	69	63	52	63	70	67	59	60	64	73	71	73	65	55	57	61	61
	MIN	46	44	53	35	32	37	41	49	54	61	57	54	56	58	59	39	26	26	28	38	54	54	47	41	50	44	47	48	50	52	55
* * *																																
SOUTHERN 05																																
ATHENS CONCORD COLLEGE	MAX	72	74	74	65	72	89	79	72	70	68	72	77	78	75	65	64	53	63	69	65	56	65	65	68	67	68	65	51	49	54	55
	MIN	40	47	45	35	30	39	48	54	60	61	61	60	54	60	55	40	25	24	32	45	48	42	40	40	49	40	50	44	45	48	52
BLUEFIELD FAA AIRPORT	MAX	68	72	72	59	71	75	72	67	73	67	73	75	76	73	66	51	52	61	68	55	60	63	64	69	67	69	56	52	52	57	57
	MIN	46	59	50	40	40	49	55	58	61	64	65	63	61	63	51	35	30	32	44	49	53	50	43	50	54	50	47	45	47	52	55
BLUESTONE DAM	MAX	73	72	75	75	64	74	79	76	73	75	74	75	79	81	78	69	51	55	65	68	59	60	65	65	69	70	72	60	55	55	58
	MIN	42	47	48	37	36	37	37	44	51	57	60	56	52	54	55	45	29	29	31	33	47	54	48	43	44	47	48	48	48	49	53
GARY	MAX	76	73	77	78	64	78	83	78	75	80	76	81	83	84	81	69	51	56	67	73	60	64	69	68	76	75	75	66	63	56	63
	MIN	37	48	48	35	32	30	35	38	44	60	56	55	53	53	55	46	26	24	24	31	46	54	46	43	43	47	43	38	37	49	53
KOPPERSTON	MAX	68	73	71	64	68	77	75	72	77	77	77	79	79	75	67	62	53	59	68	59	60	64	65	70	71	71	66	60	55	62	
	MIN	41	41	48	35	29	37	41	50	57	60	57	54	52	55	55	40	25	24	28	44	50	52	43	40	51	43	44	38	48	50	

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEWISBURG 2 SSW	MAX	71	76	74	64	73	80	79	74	74	75	75	78	79	77	73	65	54	66	66	64	57	68	66	68	70	69	65	52	51	54	58	68.2
	MIN	40	45	53	36	31	37	44	53	60	61	59	55	50	53	58	43	29	25	29	48	49	52	41	40	50	45	50	46	46	49	52	46.1
PINEVILLE	MAX	76	71	77	75	65	75	81	78	75	80	77	80	83	82	80	69	61	57	65	73	56	62	67	67	74	75	76	67	63	66	63	71.2
	MIN	39	44	45	35	34	34	37	41	41	59	57	55	53	53	55	42	26	25	26	32	44	52	45	42	42	46	45	37	37	49	50	42.6
UNION	MAX	74	70	75	76	64	73	80	78	71	74	74	75	78	80	78	67	53	54	64	67	65	57	67	65	70	68	69	65	51	64	58	68.5
	MIN	35	44	49	32	28	28	35	41	52	62	60	59	50	50	60	43	27	20	21	30	40	52	40	39	40	42	42	46	45	47	53	42.3
WHITE SULPHUR SPRINGS	MAX	75	79	77	72	78	85	83	76	75	75	76	80	80	80	75	69	58	69	69	67	58	70	69	72	73	70	61	55	52	55	58	70.7
	MIN	42	43	50	32	28	32	37	50	61	62	57	58	50	52	60	43	24	24	24	48	50	50	43	39	50	47	51	47	47	49	53	45.9
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	69	78		80	73	82	82	75	74		74	74	80	80		72	52	68	69	68	57	66	69	63	64	60	56	53	50	52	54	67.6
	MIN	40	39		42	40	38	43	47	53		57	55	52	52		44	32	31	35	37	49	54	47	41	43	48	41	43	44	45	48	44.3
FRANKLIN 2 NE	MAX	69	75	76	76	73	81	80	75	74	77	72	78	80	78	74	65	52	67	69	55	56	63	66	66	67	61	55	50	53	52	58	67.5
	MIN	37	41	47	35	31	37	39	43	49	60	53	55	49	46	58	44	30	26	25	33	49	52	42	41	43	48	48	45	45	48	51	43.5
HARPERS FERRY NAT PARK	MAX	68	69	83	79	72	78	80	78	73	77	73	72	77	80	78	73	56	69	68	65	60	68	69	68	68	63	57	58	53	53	54	69.0
	MIN	42	45	55	40	37	40	45	50	57	62	67	60	56	56	63	41	33	38	34	38	51	52	49	43	46	52	48	42	44	47	50	47.8
KEARNEYSVLE 1 NW WPCO	MAX	69	68	77	82	66	74	81	81	77	75	78	71	75	79	82	77	57	54	69	59	59	61	68	70	62	64	63	55	53	54	54	68.5
	MIN	37	36	40	39	35	33	36	39	47	54	61	55	51	50	49	48	32	29	35	34	48	52	48	39	38	47	47	43	43	45	47	43.1
MARTINSBURG FAA AP	MAX	68	77	82	69	73	82	80	76	73	78	70	75	78	81	76	55	52	67	67	57	58	66	70	60	64	61	54	51	52	52	54	66.9
	MIN	38	41	53	41	36	39	43	47	52	60	56	52	52	50	55	40	34	34	37	41	52	56	48	41	48	51	46	45	46	48	51	46.2
MATHIAS	MAX	67	75	75	63	69	78	79	78	71	75	75	77	80	81	73	67	51	60	66	60	57	63	65	67	63	58	54	49	49	53	57	66.3
	MIN	38	41	52	32	31	38	40	39	51	54	55	58	50	51	51	42	33	27	27	32	49	51	45	38	41	52	48	44	44	48	49	43.6
MOOREFIELD 2 SSE	MAX	72	84	80	66	78	85	85	82	76	80	75	82	84	86	80	73	54	70	72	70	62	65	70	69	68	59	59	57	55	56	60	71.4
	MIN	42	41	55	39	32	37	39	48	49	66	57	60	54	54	60	47	30	27	27	34	50	54	54	42	45	51	52	48	48	50	54	46.6
OMPS	MAX	69	66	76	79	61	79	77	79	76	73	75	72	74	80	83	74	53	55	65	66	58	59	68	67	59	64	58	54	52	49	53	66.9
	MIN	38	41	44	43	39	39	41	41	49	56	61	55	52	52	55	46	33	33	37	35	43	53	48	47	43	49	48	45	44	47	48	45.3
PETERSBURG	MAX																																
	MIN																																
ROMNEY 3 NNE	MAX	69	79	77	70	74	83	82	80	75	77	73	80	81	84	79	70	55	68	70	65	58	68	71	66	68	64	58	53	53	55	57	69.7
	MIN	43	41	50	35	31	36	38	45	48	52	59	59	56	51	61	46	28	31	27	33	51	55	43	42	45	48	44	47	47	49	53	45.0
WARDENSVILLE R M FARM	MAX	70	70	78	78	64	74	82	83	79	76	78	74	80	83	83	76	55	54	69	70	58	59	66	70	62	68	59	54	50	52	54	68.6
	MIN	39	39	42	35	31	33	38	40	45	51	57	57	52	49	51	47	34	30	27	28	53	52	42	42	40	44	51	45	45	47	50	43.1

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
NORTH CENTRAL 02																																	
SUTTON RESERVOIR	EVAP	.13	.04	.54	.29	.08	.10	.06	.09	.10	.11	.06	.07	.06	.02	.21	.06	.05	.06	.12	.06	.01	.09	-	-	-	-	-	-	-	-	-	-
* * *																																	
SOUTHWESTERN 03																																	
HOGSETT GALLIPOLIS DAM	EVAP	.10	.04	.18	.19	.17	.12	.14	.06	.12	.10	.08	.03	.09	.22	-	.24	.13	.04	.01	.19	.32	-	-	.10	.07	.15	.01	.16	.23	-	-	3.928
	WIND	51	28	73	86	46	37	35	14	20	57	46	17	22	14	41	71	72	37	38	73	-	-	17	24	20	17	16	26	39	23	21	11568
* * *																																	
CENTRAL 04																																	
PARSONS 1 SE	EVAP	.05	.05	.11	.15	.13	.07	.10	.08	.09	.17	.05	.06	.07	.08	.05	.07	.08	.03	.07	.08	.10	.03	.03	.09	.05	.07	.09	.09	.04	.18	.04	2.45
	WIND	15	12	27	30	23	12	14	12	40	76	19	14	11	10	16	27	38	12	14	15	90	9	9	14	11	11	42	84	66	82	86	941
	MAX	62	73	73	71	65	70	74	75	68	74	71	65	75	77	72	65	50	46	60	64	52	56	62	72	64	69	67	57	47	53	52	64.5
	MIN	44	44	49	44	38	38	44	47	52	55	58	56	56	56	56	45	35	35	35	35	42	49	49	46	47	48	45	41	41	43	42	45.0
* * *																																	
SOUTHERN 05																																	
BLUESTONE DAM	EVAP	.09	.08	.12	.18	.13	.15	.12	.08	.10	.06	.08	.01	.07	.09	.12	.03	.11	.06	.04	.10	-	-	.13	.13	.02	.02	.10	.17	-	-	.00	2.748
	WIND	46	30	55	64	52	31	33	41	48	60	31	25	44	35	40	53	77	48	39	40	30	19	40	34	20	28	29	26	45	18	19	1200
	MAX	71	73	74	74	66	70	72	72	69	74	70	74	79	78	74	69	58	58	61	56	56	60	69	63	65	69	70	61	59	57	59	67.1
	MIN	47	51	51	54	42	43	44	48	53	60	61	61	57	56	56	50	37	36	38	38	47	54	52	48	49	53	53	49	50	55	53	49.9
* * *																																	
NORTHEASTERN 06																																	
WARDENSVILLE R M FARM	EVAP	.10	.13	.11	.37	.08	.15	.15	.14	.13	.11	.07	.06	.11	.12	.15	.13	.12	.07	.13	.10	*	.01	.06	.07	.15	.02	.04	.05	.02	.01	.03	2.99
	WIND	24	18	22	75	40	16	12	11	16	26	21	5	15	15	48	41	55	45	38	17	34	24	11	17	9	12	24	37	28	43	64	863
	MAX	72	73	71	72	65	69	74	75	72	72	72	70	76	78	75	73	73	51	-	66	49	55	64	69	61	65	56	52	48	51	61	66.0
	MIN	44	47	54	51	38	38	42	45	40	58	58	60	46	53	53	37	34	31	-	35	38	49	38	44	48	36	38	34	34	35	50	43.6

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.
HOGSETT GALLIPOLI' DAM : MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT.

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP	PRECIP	EVAP	SPECIAL	OBSERVER
ALDERSON	0004	04	PRESTON	7	39 29	79 48	1219		7A			MONONGAHELA POWER CO.
ALLENTON	0102	05	MONROE	7	37 44	80 38	1740		7A			RANDLE L. SIMS
ALTIZER 1 NW	0148	04	RANDOLPH	7	38 53	79 49	3020		7A			JAMES S. SMITH
ARBOVALE 2	0240	04	POCAHONTAS	7	38 26	79 49	2730	SS	8A		H	MRS. NETTIE R. SHEETS
ATHENS FEDERAL COLLEGE	0334	05	MERCER	7	37 26	81 30	2522	MID	MID			LONNIE RUDDLE
BAKARAT	0417	04	GRANT	9	39 16	79 22	2375	AP	7A		H	HOWARD M. PUCK
BECKLEY V A HOSPITAL	0583	04	RALEIGH	7	37 47	81 11	2380	AP	8A			V. A. HOSPITAL
BECKLEY WSO	0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		C	NATL WEATHER SERVICE
BELINGTON	0638	02	BARBOUR	10	39 02	79 56	1078	7A	7A			GEORGE R. HILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. PERN M. OSBORNE
BENS RUN 1 SSE	0887	01	TYLER	8	39 28	80 46	966	8A	8A			FMC CORPORATION
BENWOOD SPRINGS	0900	06	MORGAN	9	39 37	78 13	730	AP	SP			RADIO STATION WCST
BERKELEY FAA AIRPORT	0941	05	MINER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0959	05	SUMMERS	7	37 39	80 53	1368	7A	7A	TAC	H	CORPS OF ENGINEERS
BRANCHLAND	1078	03	LINCOLN	3	38 13	82 12	800		7A			MINNIE F. EDWARDS
BRANDONVILLE	1083	04	PRESTON	7	39 40	79 37	1198	8A	8A			VERA L. GALLOWAY
BRUSHY RUN	1106	06	PENDLETON	9	38 50	79 19	1375		7A		H	JOHN B. SHREVE
BUCKEYE	1118	04	POCAHONTAS	7	38 11	80 08	2100	SP	7A			MISS ILEAN MALTON
BUCKHANNON 2 W	1120	02	UPSHUR	10	39 00	80 16	1445	AP	SP			DR. ARTHUR B. GOULD
BURNSVILLE	1202	02	BRAXTON	4	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1318	01	RITCHIE	8	39 12	81 10	880	AP	AP			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3240	AP	SP			DEN F. THOMPSON
CENTRALIA	1506	02	BRAXTON	4	38 37	80 35	1010		7A			MRS. ELIZABETH SMITHMORE
CHARLESTON WSO	1700	03	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	NATL WEATHER SERVICE
CHARLESTON 1	1699	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1877	02	HARRISON	6	39 16	80 21	977	7A	7A		C	H. E. CAIN
CLAY 1	1990	03	CLAY	4	38 27	81 09	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 2 SW	1923	03	KANAWHA	4	38 29	81 22	815		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	AP	AP		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2096	01	WIRT	9	38 56	81 17	848	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. DUMAS
DEXIE	2398	03	CLAY	4	38 33	80 49	1184		7A			KENT MARTIN
DRY CREEK	2602	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. FARRELL
DUNLOW 3 SE	2710	03	WAYNE	8	37 59	82 20	1096	SP	SP			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2038	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WSO	2718	04	RANDOLPH	4	38 53	79 51	1992	MID	MID		C HJ	NATL WEATHER SERVICE
ELLENBORO	2760	01	RITCHIE	5	39 16	81 04	790		7A			MRS. DOROTHY L. RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	SP	7A		C	GEORGE D. HAMMER
FRIEMANSBURG	3238	02	LEWIS	6	39 00	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3301	02	BRAXTON	4	38 40	80 49	840	SP	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 24	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 29	80 23	1501		7A			MRS. CELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3917	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	SP	SP			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		SP			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS. MILDRED B. CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 42	80 28	1000				C	LARMEGIE GAS CO.
HUNTINGTON WSO	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	NATL WEATHER SERVICE
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	SP	SP			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		SP			CLARKSBURG WATER BOARD
JANE LEW 1 W	4559	02	LEWIS	6	39 06	80 26	1,00		8A			MRS. VERNON LOHR
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	629		7A			GLEN R. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	SP	SP		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 56	81 32	665				C	BROOKS E. OTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	604	8A	8A		C	EMERY M. JEFFREYS
LONDON LOCKS	5365	03	KANAWHA	4	38 15	81 27	623	7A	7A			CORPS OF ENGINEERS
MALDEN	5563	03	BOONE	4	38 11	81 49	575	8A	8A			[illegible]
MANNINGTON 1 N	5612	02	MARION	6	39 39	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5610	02	MARION	6	39 32	80 27	993		8A			[illegible]
MARLINTON	5672	04	POCAHONTAS	7	38 15	80 54	1,90				C	[illegible]
MARTINSBURG FAA AP	5717	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5716	06	BERKELEY	9	39 28	78 02	515					ROBERT [illegible]
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	6P	6P		C H	[illegible] MATHIAS
MATOAKA	5747	05	MERCER	7	37 25	81 19	2590		7A			MRS. BETTY S. SHREWSBURY
MC MECHEN DAM 3	5847	01	MARSHALL	8	39 59	80 44	695		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2465	6P	6P		H	RUSSEL L. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 57	790	7P	7P			JOHN W. R MAINE
MOUNDSVILLE 2 SSE	6069	06	MARSH	9	39 55	80 43	930	SP	7A		C H	MRS. IRA A. [illegible]
MORGANTOWN FAA AIRPORT	6211	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6149	06	MARSHALL	8	39 54	80 49	620	SP	SP			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845				C	MRS. EILEEN MONROE
NAOMA	6302	04	RALEIGH	4	37 52	81 29	1210				C	CLARA G. HERD
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM R. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. J. W. ANDROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1491	7A	7A		F H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 43	78 17	450	7A	7A			MRS. L. H. HOSTERMILE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED. AVIATION AGENCY
PARKERSBURG WSO	6859	01	WOOD	8	39 16	81 34	615	MID	MID		C H	NATL WEATHER SERVICE
PARSONS 2 SE	6867	04	TUCKER	2	39 06	79 40	1080	8A	8A	8A		TIMBER & WATERSHED LAB
PETERSBURG	6954	04	GRANT	9	39 00	79 07	1013	6P	7A			MRS. WEST S. MOH
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEA M
PILKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL R. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES F. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RALINE LOCKS AND DAM	7287	03	MASON	8	38 55	82 35	581		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	SP	SP			F. E. GIBSON
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1760	SP	SP			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2490		7A			DALE H. ADKISON
RICHWOOD	7523	04	NICHOLAS	4	38 14	80 33	2400	SP	SP			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	SP	SP			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	840	SP	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1340	7P	7A		H	LORENZA B. HALTERMAN
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2300	11P	11P			JAMES P. SCHARFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 09	840				C	HOPE NATURAL GAS CO.
SPENCER	8354	03	ROANE	5	38 48	81 21	984	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3650	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 27	79 32	2000	7A	7A			ROBERT O. MCCLURE
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CHARLES E. TREMBLY
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	MRS. THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 55	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	04	HARDY	9	39 05	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	SP	SP			JOSEPH A. BUDTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1540	SP	7A		C	MRS. GEORGIE MCCOURT
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1076	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	SP	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	697		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE. 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8 OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

Additional information regarding the climate of West Virginia may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-12/2/70-780


WEST VIRGINIA
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
75TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

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UNWE

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
NOVEMBER 1970
Volume 78 No. 11

THE LIBRARY OF THE
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AT URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Snow, Sleet: Date	Total	Max. Depth on Ground	Date	No. of Days: 1.0 or More	.5 to .9	.01 to .49
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	52.9	35.4	44.2	- .2	71	10	10	25	616	0	[illegible]	11	0	2.50	- .28	.44	3	T	T	26+	9	0	0
CAIRO 3 S	55.8	35.8	45.8	1.9	73	9	9	25	567	0	2	10	0	2.78	- .19	.56	20+	T	T	25+	8	2	0
CRESTON 1 SSW																							
MOUNDSVILLE	54.3	37.0	45.7		72	9	13	25	572	0	2	9	0	3.96		.82	10	T	0		9	2	0
NEW CUMBERLAND	53.1	37.7	45.4	2.1	68	9	15	24	579	0	2	8	0	2.29	- .24	.53	10	T	0		6	1	0
NEW MARTINSVILLE	54.1	37.6	45.9	1.7	72	9	15	25	567	0	2	8	0	3.31	.47	.91	10	T	T	25	8	2	0
PARKERSBURG FAA AP	54.4	39.7	47.1		71	9	13	25	532	0	1	6	0	2.75		.69	2	T	T	26	8	2	0
PARKERSBURG WSO R	53.8	38.8	46.3	1.5	72	[illegible]	13	24	553	0	2	7	0	2.64	.28	.85	2	.4	0		7	3	0
WEIRTON	51.4	37.5	44.5		67	9	13	24	607	0	2	8	0	2.85		.77	10	T	0		7	1	0
WELLSBURG 3 NE	53.4	36.7	45.1	2.9	70	[illegible]	15	25	591	0	2	11	0	3.13	.48	.82	10	T	T	25+	8	1	0
WHEELING WARWOOD DM 12	52.0	37.9	45.0	1.9	72	10	11	24	592	0	3	9	0	3.63	1.08	.85	30	T	T	26+	9	2	0
DIVISION			45.5	1.8										2.98	.29			T					
* * * NORTH CENTRAL 02																							
BELINGTON	52.1	32.9	42.5		69	3	2	25	668	0	3	16	0	3.20		.96	5	6.0	2	[illegible]	9	2	0
BUCKHANNON 2 W	54.1	34.3	44.2	1.2	72	2	3	25	615	0	2	12	0	3.84	.66	1.31	4	9.0	5	4	8	3	1
CLARKSBURG 1	53.0	35.6	44.3	2.5	71	3	[illegible]	26	611	0	3	12	0	2.41	- .18	.70	3	T	T	26+	6	1	0
FAIRMONT	53.4	38.0	45.7	2.0	71	2	11	25	573	0	2	9	0	2.10	- .61	.60	3	.5	1	25	8	1	0
GASSAWAY	55.8	35.6	45.7		70	2	9	25	569	0	2	9	0	2.86		.60	4	1.6			10	1	0
GLENVILLE 2 NE	53.5	33.2	43.4	- 1.8	70	10	7	25	641	0	2	13	0	2.82	- .35	.67	3	.6	T	26+	7	1	0
GRANTSVILLE 2 NW	53.5	34.3	43.9		71	[illegible]	9	25	627	[illegible]	2	12	0	2.82		.60	3		T	24	9	1	0
MANNINGTON 1 N	54.4	33.4	43.9	1.6	70	9+	3	24	627	0	2	12	0	2.52	- .49	.67	20	.2	T	25+	8	2	0
MIDDLEBOURNE 2 ESE	54.4	36.0	45.2		70	9	10	25	588	0	2	10	0	3.07	.35	.67	3	T	T	25	11	2	0
MORGANTOWN FAA AIRPORT	54.3	39.3	46.8		70	9	10	25+	538	0	1	6	0	1.86		.46	3	.2	T	25+	6	0	0
MORGANTOWN L AND D	54.6	34.2	44.4		71	2	8	25	610	0	2	10	0	2.28	- .48	.65	3	T	T	26+	8	1	0
WESTON	53.7	35.1	44.4	- .4	72	3	9	25	611	0	2	11	0	3.26	- .07	.72	5	3.3	1	24	10	2	0
WEST UNION	54.4	35.4	44.9		71	9	8	25	595	0	2	10	0	2.86		.58	3	T	T	25+	8	2	0
DIVISION			44.6	.9										2.76	- .21			1.8					
* * * SOUTHWESTERN 03																							
CHARLESTON WSO R	54.3	37.6	46.0	.7	70	9+	9	25	563	0	1	11	0	2.34	- .45	.98	2	.2	T	24	7	1	0
CHARLESTON 1	56.5	36.1	46.3		75	10	12	25	553	[illegible]	2	9	0	2.48	- .32	.99	3	T	T	24	8	1	0
CORTON	57.4	36.1	46.8		70	9+	9	25	539	0	1	11	0	2.84		.75	3	.0	0		7	2	0
DUNLOW 5 SE	56.3	35.8	46.1		69	2	8	25	560	0	2	11	0	3.01		.70	3	.0	0		7	2	0
HAMLIN	56.2	34.8	45.5		74	10	8	25	578	0	2	11	0	2.70		.70	3	.5	0		7	2	0
HOGSETT GALLIPOLIS DAM	55.2	35.0	45.1		74	10	11	25+	590	0	2	11	0	2.32	- .39	.93	3	.0	0		6	1	0
HUNTINGTON WSO	55.1	39.2	47.2	1.7	73	[illegible]	12	25+	529	0	1	8	0	2.11	- .35	.54	20+	.1	T	16	5	3	0
HUNTINGTON SEW TRMT PL	58.2	38.9	48.6		75	9	14	25+	485	0	1	9	0	2.64		.61	2	T	0		9	2	0
LOGAN	56.0M	37.1M	46.6M		73	10	15	25+	547	0	1		0	3.30	.58			.0	0				
LONDON LOCKS	56.0	37.8	46.9		71	9	11	25	536	0	2	8	0	2.63		.85	3	.0	0		8	2	[illegible]
MADISON	55.6	36.0	45.8		74	10	11	25	571	0	2	12	0	2.06		.93	3	T	T	24	7	1	0
POINT PLEASANT 5 NNE	55.2	37.0	46.1		73	10	12	25	559	0	2	10	0	2.42		.79	3	.0	0		5	2	0
RAVENSWOOD LOCK PARK	56.3	38.0	47.2	2.0	71	9	12	25+	532	0	2	10	0	2.51	- .06	.52	30	.0	0		7	1	0
RIPLEY	56.9	36.2	46.6		72	9	8	23	548	0	1	12	0	3.37		.80	2	T	T	25+	8	3	0
SPENCER	54.7	37.7	46.2	1.7	70	9	[illegible]	25	557	0	2	9	0	3.74	1.00	.88	3	.0	0		10	3	0
WAYNE 2	58.1	32.2M	45.2M		75	10	10	25	618	0	1		0					T	0				
WILLIAMSON	M	M	M		74	10	10	25		0			0	3.53	.75	1.08	2	.0	0		7	2	1
WINFIELD LOCKS	55.2	37.7	46.5	.9	72	10	[illegible]	24	550	0	2	8	0	2.74	.07	.70	3	.0	0		8	1	0
DIVISION			46.4	1.1										2.64	- .10			T					
* * * CENTRAL 04																							
ARBOVALE 2	49.8	29.1	39.5		61	7	- 2	25	757	0	3	18	1	4.00	1.45	1.16	5	7.0	1	4	8	3	1
BAYARD	48.8	31.5	40.2	1.8	60	22	4	25	739	0	2	16	0	2.46	- .44	.55	3	4.0	1	25+	8	1	0
BECKLEY V A HOSPITAL	52.7	33.6	43.2	.9	65	8	2	25	647	0	2	15	0	1.99	- .69	.70	3	T	T	25+	6	1	0
BECKLEY WSO //R	51.1	35.3	43.2	1.0	65	8	4	25	645	0	2	12	0	1.93	- 1.07	.53	2	4.5	2	4	6	1	0
BRANDONVILLE	50.1	33.9	42.0		63	9	4	25	682	0	3	11	0	D 2.35		.57	3	.5			7	1	0
BUCKEYE	47.6	25.6	36.6		60	30	- 3	25	845	[illegible]	3	21	1	3.68		.90	3	1.0	1	5	10	2	0
CANAAN VALLEY	46.4	30.2	38.3		60	2	- 2	25	795	0	3	15	1	2.96		.70	4	11.0	6	4	9	2	0
ELKINS WSO //R	51.5	31.2	41.4	.7	65	2	5	25	702	[illegible]	3	16	0	2.43	- .32	1.02	4	13.2	4	5	6	2	1
FLAT TOP	46.6	30.8	38.7	- .5	61	23+	1	25+	783	[illegible]	4	16	0	2.82	.13	.80	11	2.5	2	4	7	[illegible]	0
MC ROSS	52.3	32.8	42.6		69	[illegible]	- 1	25	666	[illegible]	3	15	1	4.77		.95	3	4.0	1	25+	10	4	0
OAK HILL	52.0	34.1	43.1		68	9	6	25	653	0	2	10	0	2.59		.75	[illegible]	3.5	2	24+	7	2	0
PARSONS 1 SE	51.6	33.5	42.6		67	23+	[illegible]	25	664	0	4	14	0	3.25		.97	5	1.5	1	26+	6	3	0
PICKENS 1	49.9	32.0	41.0		66	2	- 2	25	715	0	3	14	1	5.95		1.75	5	18.0	10	5	11	4	3
REEDSVILLE EXP. FARM	52.0	32.8	42.4		65	9+	0	25	672	0	2	13	1	3.08		.60	20	1.0	1	24	9	3	0
RICHWOOD	52.8M	33.9	43.4M		64	6	4	25	649	0	2	10	0	D 2.10		.40	27+	4.0			10	0	0
ROWLESBURG 1	54.0M	32.5	43.3M		66	10	4	25	634	[illegible]	0	13	0	2.73		.66	3	.5	1	26+	8	2	0
SENECA STATE FOREST	51.3	26.8	39.1		65	30	- 2	25	775	0	2	20	1	4.93		1.05	30	10.8	8	4	9	4	1
SPRUCE KNOB	47.5	31.0	39.3		61	9	2	24	767	0	3	14	0	2.81		.62	3	.8	T	25+	7	1	0
SUMMERSVILLE RESERVOIR	52.6	34.8	43.7		68	9	[illegible]	25	632	0	2	10	0	2.70		.58	3	1.0	1	25+	8	3	0

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 129

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

WEST VIRGINIA
NOVEMBER 1970

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA No. 1	47.9	32.4	40.2		62	23	5	24	738	0	3	15	0	2.87		.61	3	T	T	5	10	1	0
WEBSTER SPRINGS 1 E	55.7	35.0	45.4		69	2	5	25	580	0	2	12	0	6.02		1.77	5	2.5	1	5	7	4	2
DIVISION			41.4	1.0										3.26	.13			4.3					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	51.9	34.8	43.4		65	8	3	25	643	0	2	13	0	1.58		.42	12	1.4	1	4	5	0	0
BLUEFIELD FAA AIRPORT	52.5	38.0	45.3		66	30	7	25+	586	0	1	9	0	1.96		.57	10	5.6	2	5	5	1	0
BLUESTONE DAM	53.2	34.5	43.9		66	8	10	25+	630	0	3	12	0	2.08		.65	3	T	0		5	1	0
GARY //R	54.8	32.5	43.7	- .6	71	9	8	25	633	0	2	14	0	2.96	.64	1.48	1	T	T	24	5	2	1
KOPPERSTON	54.4	34.0	44.2		67	9	6	25	618	0	2	13	0	1.02		.36	5	T	0		3	0	0
LEWISBURG 2 SSW	53.1	35.2	44.2		65	7	6	25	618	0	2	14	0	2.96		.72	13	T	0		7	2	0
PINEVILLE	54.8	32.6	43.7		69	10	7	25	635	0	2	13	0	3.29		1.32	1	T	T	25+	6	2	1
UNION	51.8	32.0	41.9	.0	66	9	4	25	687	0	3	17	0	2.62	.40	1.17	13	T	T	24	4	2	1
WHITE SULPHUR SPRINGS	55.4	34.3	44.9	2.5	69	8	4	25	598	0	2	12	0	2.80	.21	.86	13	1.7	1	4		3	0
DIVISION			43.9	.3										2.36	- .03			1.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	52.1M	34.1M	43.1M				14	24	643	0			0	5.43				.0	0		6	4	2
FRANKLIN 2 NE	53.9	33.2	43.6		67	7	5	25	637	0	2	13	0	2.73		.72	3	3.3			7	2	0
HARPERS FERRY NAT PARK	54.2	36.1	45.2		69	7	14	25	588	0	1	10	0	4.98		1.16	3	.0	0		10	4	1
KEARNEYSVLE 1 NW WBASD	52.7	33.2	43.0	- 1.9	68	8	11	26+	655	0	1	15	0	4.96	2.31	.78	11	.0	0		10	6	0
MARTINSBURG FAA AP	51.6	34.7	43.2	- .7	65	7	11	25	648	0	2	14	0	4.67	2.14	1.14	3	.0	0		9	4	1
MATHIAS	52.2	33.6	42.9		65	7	5	25	655	0	2	14	0	3.41		.84	3	5.0	3	4	8	3	0
MOOREFIELD 2 SSE	55.4	35.3	45.4		70	30	8	25	581	0	2	12	0	2.54		.99	3	3.0			5	2	0
OMPS PETERSBURG	51.4	36.0	43.7		66	8	14	24	633	0	3	11	0	4.95		1.17	13	.0	0		8	4	1
ROMNEY 3 NNE	55.0	35.4	45.2		70	7	8	25	586	0	2	12	0	3.08		.62	3	.0	0		10	2	0
WARDENSVILLE R M FARM	53.3	34.0	43.7	.9	69	8	7	25	634	0	2	13	0	3.72	1.57	.81	13	.0	0		9	3	0
DIVISION			43.9	.2										4.05	1.81			1.1					

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	75	DATE	10+
LOWEST TEMPERATURE BUCKEYE	- 3	DATE	25
GREATEST TOTAL PRECIPITATION HACKER VALLEY	6.19		
LEAST TOTAL PRECIPITATION KOPPERSTON	1.02		
GREATEST 1 DAY PRECIPITATION WEBSTER SPRINGS 1 E	1.77	DATE	05
GREATEST TOTAL SNOWFALL PICKENS 1	18.0		
GREATEST DEPTH OF SNOW ALPENA 1 NW	12	DATE	05

See Reference Notes Following Station Index

WEST VIRGINIA - NOVEMBER 1970

SPECIAL WEATHER SUMMARY

This November was generally mild, cloudy, and damp. Parkersburg reported 25 percent of possible sunshine; the long-term average there is 37 percent. The trend for above-normal temperatures continued for the third month in a row. The first major cold spell of the season gave temperatures from zero to 10° on November 24.

Precipitation was above normal in the northern half of the State, and considerably below normal in some southern sections. The warmer temperatures resulted in below average snowfall. The only major snowfall occurred November 4, from a freak storm, and hit eastern sections and the central mountain areas with up to 12 inches of wet snow. Although Elkins had 8 inches, precipitation fell as rain just 15 miles north of there. On November 15 about 1 inch of snow fell in the mountain areas of Randolph, Grant, and Pocahontas Counties. Again, on November 23 and 25 there was up to 1 inch in the northern and mountain areas.

Flash flooding occurred in several areas of the Eastern Panhandle November 12-14 due to heavy rains. Opequon Creek, which begins near Winchester, Virginia, and runs across Berkeley County to the Potomac River, crested at 12 feet, flooded some basements and washed away cars and camper trailers in the Martinsburg area*, and closed the Berkeley County school system November 13.

The West Virginia Department of Natural Resources reported that forest fires since July 1 totalled only 130 fires which destroyed 1,500 acres, and were the lowest ever recorded. The average for this 6-month period is 500 fires destroying 20,000 acres. The frequency of rainfall was credited for this good record.

Robert O. Weedfall
NOAA Climatologist - West Virginia
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

WEST VIRGINIA
NOVEMBER 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NORTHWESTERN 01																																
BENS RUN 1 SSE	2.50	.10	.08	.44	.02	.09					.33	.27	T	.02		.31	.08				.31	.16		.13	.04	T	.01			.10	.01	
CAIRO 3 S	2.78	.22	.09	.56	.30	.06					.32	.02	.03		.15	.25	.03				.56		.10	T	.08	.01		T				
CRESTON 1 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ELLENBORO	2.17	.26	.18	.60	.05	.30					.22		.18	.14							.22				T	T						
MC MECHEN DAM 13	3.05		.24	.41	.07	.09					.10	.82		.01	.04	.24	.09				T	.30		.05					.10	.49	
MOUNDSVILLE	3.76	.22	.06	.58	.08	.08					.82	.06	.15	.05	.26	.30	.04				.38		.09		T	.02	.05		.26	.42	.04	
NEW CUMBERLAND	2.69	.12	.04	.37	.03	.01	T				.53	.05	.01	.01	.26	.32					T			T		T	T		.07	.47		
NEW MARTINSVILLE	3.31	.32		.66	.12						.91		.04	T	.36	T					.43		.16	T	T	.02	T	T	.05	.20	.04	
PARKERSBURG FAA AP	2.75	.10	.69	.08	.16	.02				.07	.51		.01	T	.31	.19	T		T		.42		.10	T	.01	.02		T	.04	.02		
PARKERSB RG WSO R	2.64	T	.85	T	.12	T				.06	.51	T	T	.01	.30	.10	-				.50		.10	T	T	.01		T	.01	.05		
WEIRTON	2.85	.29	.05	.33	.03	.02					.77	.07	T	.02	.27	.29	T				.24	T	.02	T		T	T	T	.04	.41		
WELLSBURG 3 NE	3.13	.33	.05	.40	.08	.01					.82	.01	.05	.06	.20	.22	T				.29	T	.03	T	T	T		T	.13	.42	.03	
WHEELING WARWOOD DM 12	3.63	.28	.24	.37	.09	.06					.16	.87		T	.04	.27	.08				T	.31		.05	T		T		T	.16	.85	
• • •																																
NORTH CENTRAL 02																																
BELINGTON	3.20	.16		.84	.03	.96						.04	.01	.27	.17	.17	.11					.22		.02	.04	.01			.02	.02	.11	
BUCKHANNON 2 W	3.84	.03		.73	1.31	.30					.04	.02	.05	.62	.14	.17	.04				.12		.02	.02	.03	.02		.02	T	T	.16	
BURNSVILLE	2.45	.15		.98	.05	.74						.10	T	.12	.02	.14	.08					.32			.10	T	T				.45	
CENTRALIA	3.27	.20	.14	.60	.02	1.02	T					.04	T	.67	.05	T						T			.02	.04					.47	
CLARKSBURG 1	2.41	.15	.02	.70	.05	.48	T					.04	.03	.29	.14	.07	.07					.31		.05	T	T	T	T	T	T	.01	
FAIRMONT	2.10	.05	.13	.60	.26	T					.05	.03	.10	.10	.10	.12	T				.32		.08		.01	.04			.08	.03		
GASSAWAY	2.86			.48	.60	.30					.13	.05	.09	.17	.09	.12	.15				.17			T	T	.16					.35	
GLENVILLE 2 NE	2.82	.17	.02	.67	.13	.49	T				.13	.07	.03	.05	.02	.08	.08				.07	.38		.02	T	.01	.01	T	T		.39	
GRANTSVILLE 1 NW	2.82	.02	.30	.60	.30	.30				.15			.05		.15	.05				.02	.45	.20		.02	.01						.20	
HASTINGS	3.98	.58	.73	.08	.25	.02				.55	.15	.14		.07	.32	.03					.43		.01	T	T	.10	.22	.14		.16		
IRELAND	4.36	T		.75	1.05	.36					.37	.06	.08	.75	.07	.16	.03				.05				.02	T		.03			.58	
JANE LEW 1 W	2.42	.12	T	.69	.15	.54						.05	T	.26	.12	.13	T				.01	.15		.05	T	T			T	T	.15	
LAKE LYNN	2.00	.19	.03	.44	.02	.30						.10		.06	.12	.08	.16					.20		.08	T	.03				.10	.09	
MANNINGTON 1 N	2.52	T	.60	.15	.10	.30					.09	.03	T	.05	.09	T					.67	.05	.10	T	.02	.10			.07	.10		
MANNINGTON 1 W	2.46	.14	.05	.58	.05	.30	.01				T	.08	T	.01	.05	.12	.09				T	.67		.11	.01	T	.04	T	T	.07	.08	
MIDDLEBOURNE 2 ESE	3.07	.27	.17	.67	.10	T					.51	T	.17	T	.06	.25	T				.31	.10	.17	T	T	.01		.05		.20	.03	
MORGANTOWN FAA AIRPORT	1.86	.03	.06	.46	.14	T					.01	T	.03	.17	.06	.09	.01				.25		.11	T	.02	T			.09	.33		
MORGANTOWN L AND D	2.28	.26	.07	.65	.03	.13						.04	.01	.04	.13	.08	.10					.23		.11	T	.01				.09	.30	
PHILIPPI	3.23	.21	T	.81	.03	.70	T					.04	.02	.38	.28	.21	.14	T			T	.23		.03	.02	T	T		T	.01	.12	
SUTTON RESERVOIR	2.93	.14		.60	.07	.92						.06	.02	.25	.02	.16	.08				.02	.16			.04	T	T		.03		.36	
VANDALIA	3.12	.02		.68	.72	.32				.03	.05		.20	.45	.02	.28	.04				.10			.02	.05	.01		.03	.02		.08	
WESTON	3.26	.22	.04	.69	.07	.72					T	.08	.05	.22	.23	.14	.14				.10	.22		.05	.07	.03	.03	T	T		.16	
WEST UNION	2.86	.18	.05	.58	.30	.08	T				.41	.01	.13	.06	.08	.23	.02				.56		.13		T	T			.02	.01	.01	
• • •																																
SOUTHWESTERN 03																																
BRANCHLAND	2.02			.27	.05	.17					.23	.17				.48		T			.31	.19		T						.15	
CHARLESTON WSO R	2.34	.18	.98	.01	.21	.01				T	.18	T	T	.04	.14	.05	T				.39		T	T	T				.03	.12	
CHARLESTON 1	2.48	.06	.14	.99	.08	.14	T				.19	.03	T	.02	.01	.17	.02				.39	.10		T	T					.14	
CLAY 1	2.81	.20		.82	.10	.45						.12		.12		.08					.27		T							.65	
CLENDENIN 1 SW	3.03	.22	.40	.80	.10	.30					T	.06	T	T		.23	.04				.03	.45		T	T	T					.40	
CORTON	2.84	.18	.03	.75	.40	.07					.07	.04	.03	.11	.12	.07		.01			.39										.57	
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DUNLOW 5 SE	3.01	T	.03	.70	T	T	.44				.30	.17		T		.49	.07			.05	.60	.16	T	T	T	T	T		T			
HAMLIN	2.70	T	.03	.70	.03	.21					.30		.27	T	T	.40	.07				.51	.10		T	T					.08	
HOGSETT GALLIPOLIS DAM	2.32	.03		.93		.14										.41	.04				.28	.32		.04	T						.13	
HUNTINGTON WSO	2.11		.52		.26					T	.15		T	T	.54	.07			T		.54		.01	T	T			T		.02		
HUNTINGTON SEW TRMT PL	2.64	.01	.61	.16	.14	.22					.15				.18	.42	.03				.57			.01	T	T					.14	
KERMIT	2.96	.04	.03	.57	.06	.28					.36	.10				.49	.11			.02	.78	.09		.03	T							
LOGAN	3.30	*	1.10	.93	.05	.22					.20	.10		T		.18	.05				.13	.34										
LONDON LOCKS	2.63	.17	.02	.85	.10	.58						.15	.01	.06	.17	.07					T	.24	T	T							.21	
MADISON	2.06	.11	.08	.93	T	.22					.03	.15		T		.20	.03			T	.13	.18			T						T	
POINT PLEASANT 5 NNE	2.42		.02	.79	.01	.08	T				.17	.02	.01	.02	.01	.56	T				.46	.05	.04	T							.18	
RACINE LOCKS AND DAM	3.25	.03	T	.90		.15					.15	.47		.07		.40	.07				.35	.37		.08	T	T	T		T		.21	
RAVENSWOOD LOCK PARK	2.51		.32	.33	.07	.07					.44				.20	.11					.45									.52	
RIPLEY	3.37	T	.80	.20	.30	T					.55	T	T		.15	.36	.03				.70		.06	.05	T	.02				T	.15	
SPENCER	3.74	.43	.50	.88	.14	.24					.12	.04	T	.03	T	.22	.06				.25	.31		.01	T	T	T				.51	
WAYNE 2	.85				.27	.07									.15	.12	T					.09	T								.15	
WILLIAMSON	3.53		1.08	.86	.06	.34					.39	.03					.28				.36			.13								
WILLIAMSON 2	2.22			.78	T	.37					.33	.16				.22	.05				.19	.12		T	T							
WINFIELD LOCKS	2.74	.04	.05	.70		.10					.22	.33		.05	T	.28	.05				.32	.30		T					.05		.25	
• • •																																
CENTRAL 04																																
ALBRIGHT	3.01	.15		.57	.10	.22	T					.23	.07	.70	.05	.20	.09					.23		.07	.01	.01				.10	.21	
ALPENA 1 NW	3.98	.15		.85	.05	1.40	T					.08		.18	.10	.15	.10	T				.15			.05	T	T		.20	.28	.24	
ARBOGAST 2	4.00	.10		.66	.06	1.16						.48		.28		.22						.22					.07				.75	
BAYARD	2.46	.12		.55	.06	.46	T					.07	.12	.03	.05	.20	.11					.25		T	.03	T			T	.06	.35	
BECKLEY V A HOSPITAL	1.99	.36	.14	.70	.10	.22						.45	.02			T									T							
BECKLEY WSO //R	1.93	.10	.53	.10	.38	.08					.33	.08	.04	.02	T	.04	T		T		.18		.02	T	.03	T		T	T			
BELVA	2.37	.13		.74	.19	.52						.04		.11	.04	.16	.02					.03			.01	T					.38	
BRANDONVILLE D	2.35	.24	T	.57	T	.09						.15		.08	.03	.35	.09				.05	.23		.06	.02D	.05			T	.12	.20	
BUCKEYE	3.68	.22	.01	.90	.13	.48						.62	.10	.44		.17					.02	.22			T		.04				.33	
CAMDEN ON GAULEY	4.99	.15		.78	.08	.95						.11	.04	1.71	.03	.02	.16					.16			.10	.01	.03		.01		.65	
CANAAN VALLEY	2.96	.06		.67	.70	.17	T				T	.18	T	.14	.10	T	.28				.26	T		.09	.05	T		.05	.10	.03	.08	
DRY CREEK	3.13	.62	.02	.96	.06	.49					.16	.14	.01	.04		.09	.02				.06	.40			.06	T						
EAST RAINELLE 3 NNE	4.36	.23		.95	T	.68	.01					.58	.05	.87	.09	.10	.02					.35			.02	T				T	.41	
ELKINS WSO //R	2.43	T	.21	.51	1.02	.08					.03	.01	.03	.12	.06	T	T		T		.11		T	.04	.02	T		T	T	.19		
FLAT TOP	2.82	.40	.14	.54	.06	.40					T	.80	.02	.15	.04	.12	.04					.08		T	.02				T	T	.01	
HACKER VALLEY	6.19	.11	T	.86	.06	1.56	T					.06	.12	1.55	.18	.20	.14					.12			.12	.06					1.05	
HICO	1.72			.60	.03	.40					.01	.12	.02	.05	.04	.07	.04			.01	.11				T	.01				T	.21	
MC ROSS	4.77	.05		.95	.19	.67					.34	.36	.17	.73	.20	.07	.05				.32			T	.04	T			.05		.58	
MT STORM	2.84	.37	.01	.71	T	.47	T				T	.14	.36	.09	.11	.24	.11	T				.13	T		T	T				.04	.06	
OAK HILL	2.59	.25	.05	.75	.18	.65						.21		.05		.07	T					.18			.05				T		.15	
PARSONS 1 SE	3.25	.10		.83	.03	.97	.02					.01		.68	.04	.08	.08			T	T	.17		T	.03	.01		T	.02	.04	.14	
PICKENS 1	5.95	.06	.07	1.07	.07	1.75						.15	.11	.66	.29	.13	.19					.20			.11	T	T		.03	T	1.06	
REEDSVILLE EXP. FARM	3.08		.03	.58	.10	.33					.14	.01		.20			.50				.60			.25	.09	T		T	.05	.20		
RICHWOOD D	2.10		.20	T	D .10						.40	.20				T					.40		D	.10D	.10	D .10		.40		D	.10	
ROWLESBURG 1	2.73	.32		.66	.03	.50	.02					.06		.06	.11	.21	.23					.32			.02				T	.14	.05	
SENECA STATE FOREST	4.93	.01	.35	.45	.95	.01					.56	.27	.69	.02	.10	T			.08		.28			.02	.01	.06			T	.02	1.05	
SPRUCE KNOB	2.81	.05	.03	.62	.05	.49	.05					.40	.12	.08		.12	T			.06	T	.48			.06						.20	
STONY RIVER DAM	3.34	.50		.75		.42						.35	.44	.08		.40									T					.10	.30	
SUMMERSVILLE RESERVOIR	2.70	.17	.03	.58	.10	.56					T	.13	.15	.25	.02	.06	.04					.15			.03	T					.50	
TERRA ALTA NO. 1	2.87	.26		.61	.04	.42						.03	.02	.12	.18	.25	.14					.35		.03	.02	.01				.23	.16	
THOMAS	3.06	.12		.62	.05	.78	.05					.04	.01	.22	.09	.24	.10			.01		.27		.02	.07	.01		T	.01	.10	.25	
VALLEY BEND	3.61	.05		.75	.05	1.65						.10		.35	.10	.12	.03					.10			.03	T			T	.03	.25	
VALLEY HEAD	5.19			1.01	.08	1.12						.30	.02	.90	.02	.10	.02					.29			.07		.03		.02	T	1.21	
WEBSTER SPRINGS 1 E	6.02	.07	.07	.90		1.77						.27	.14	1.69		.05	.04					.25			.03		T		.03		.71	
• • •																																
SOUTHERN 05																																
ALDERSON	3.04	.17	.02	.82	.03	.15						.62	.05	.91		.05						.21			.01							

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	1.58	.02	.05		.10	.08					.25	.34	.47	.05	.01																
BLUEFIELD FAA AIRPORT	1.96	.07	.44	.06	.38	.02					.57	.11	.03	T	T	.04	T		T		.8		T	..	T	T					
BLUESTONE DAM	2.08	.15	.02	.65	.05	.2.	T					.47	.01	.42		.05	T					..		T	T	T	T				
CANY 7/R	2.96	1.48	.01	.65	.08	.30	T				.05	.26	T			T					T	..		T	T	T					
JAEGER	3.00	.81	.07	1.08	.05	.33					.16	.05					.06					..		..					.03			
KOPPERSTON	1.02				T	.36					.24			T	.05	.08					.7				T						
LEWISBURG 2 SSW	2.96	.05		.07	.03	.19					.09	.43	.30	.72		.04			.01		.14		.01						.02	.01	.05	
MATOAKA	1.48	.40	.09		.08	.05						.33		.05	.11							..			T						
PINEVILLE	3.29	1.32	.05	.85	.09	.49					.12	.15	.03			.05	T					..			.01	T					
PRINCETON	2.19	.02	.05	.60	.10	.12						.34	.07	.48		T	T					..		T	T	T				T		
RENICK ND 2	2.32			.46	.41						.15	•	.10	.45								.15					T	T			
UNION	2.60	.05	.02	.70	.05	.18						.31	.08	1.17		.01						. 5			T						
WHITE SULPHUR SPRINGS	2.00	.07	.03	.66	•	.1						.68	.02	.86		.04				T		. 3			T					.14	
• • • NORTHEASTERN 06																															
BERKELEY SPRINGS	5.43		1.79		.02						.46	.89	1.09	.74							.40								.04		
BRUSHY RUN	2.37	.09	T	.75	.09	.46						.39	.11	.15		.19						.10								.04	
FRANKLIN 2 NE	2.73	.06		.72	.08	.65		T				.41	.16	.33		.12						.42									
HARPERS FERRY	4.63	.08		.70	.50	.37						.62	.87	.56	.08	.21						.58								T	.76	
HARPERS FERRY NAT PARK	4.98	.01	.01	1.16	.33	.08					.22	.80	.64	.43	.11	.34			T		.61	.14							.01		.59	
KEARNEYSVLE 1 NW WBASO	4.96	.14		.54	.65	.24						.78	.76	.39		.39	T					.03								T	.84	
MARTINSBURG FAA AP	4.67	T	.05	1.14	.18						.94	.90	.60	.05	.14	.15					.42									.10		
MATHIAS	3.41	.05		.84	.83						.17	.60	.18	.29	.02	.13					.78			T							.02	
MOOREFIELD 2 SSE	2.54	.07		.99	.62							.93	.16			.23						.08								T	.06	
OMPS	4.95	.38		.85	.05							.89	.62	1.17	.04	.48	.06					.48									.13	
PETERSBURG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROMNEY 3 NNE	3.08	.08		.62	.15	.13						.26	.35	.50	.29	.45						.12								.01	.12	
WARDENSVILLE R M FARM	3.72	.23		.73	T	.29						.48	.68	.81	.13	.13						.21									.03	

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.)						Relative humidity averages-percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
							Standard of Time EASTERN												
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	01	07	13	19	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BECKLEY WSO	23	4.0	10.7	30++	18	20	81	81	62	73	7	7	5	1	0	0	20	-	7.7
CHARLESTON WSO	24	3.3	7.2	25++	26	20	82	84	66	72	7	5	6	1	0	0	19	-	8.2
ELKINS WSO	-	-	-	-	-	-	-	80	60	75	8	7	4	1	1	0	21	-	8.4
HUNTINGTON WSO	23	3.4	7.2	25++	25	20	75	80	61	68	7	3	2	3	0	0	15	-	8.3
PARKERSBURG WSO	-	-	-	29	W	23+	-	-	-	-	9	5	4	3	0	0	21	25	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	63	60	66	43	46	50	58	63	65	71	58	60	57	53	49	40	36	45	53	60	58	51	59	24	24	34	57	60	61	63		52.9
	MIN	47	49	40	38	39	42	33	31	33	39	51	51	50	46	38	29	23	26	30	37	30	28	22	14	10	17	33	45	46	45		35.4
CAIRO 3 S	MAX	63	68	64	43	54	62	66	69	73	63	60	58	56	54	50	37	47	55	59	62	54	60	45	25	30	41	60	65	65	65		55.8
	MIN	46	54	40	38	41	43	32	30	34	50	51	52	49	46	35	34	23	27	37	37	28	25	17	14	9	20	38	40	42	43		35.8
CRESTON 1 SSW	MAX																																
	MIN																																
MOUNDSVILLE	MAX	61	63	63	47	49	58	64	66	72	66	60	59	55	53	50	39	46	53	55	49	50	60	49	28	28	47	60	60	60	59		54.3
	MIN	48	52	45	38	41	42	33	34	34	49	49	53	48	44	35	29	25	29	34	37	32	29	18	15	13	25	41	48	46	44		37.0
NEW CUMBERLAND	MAX	63	64	62	47	47	56	64	65	68	61	59	55	54	50	48	39	45	51	53	55	50	58	49	28	28	47	56	58	56	58		53.1
	MIN	58	51	39	40	39	42	40	35	39	49	48	51	49	42	37	29	29	29	33	40	32	35	18	15	16	23	43	47	43	41		37.7
NEW MARTINSVILLE	MAX	59	67	53	45	45	51	66	70	72	63	58	59	56	52	47	40	47	54	57	60	50	60	49	28	27	48	58	60	61	60		54.1
	MIN	43	48	40	39	40	40	41	39	39	49	45	45	48	37	33	29	27	30	41	50	33	31	18	16	15	23	46	50	48	46		37.6
PARKERSBURG FAA AP	MAX	61	64	49	46	52	58	64	65	71	60	58	57	55	49	46	39	46	53	58	61	51	58	34	28	34	59	61	66	66	62		54.4
	MIN	53	49	41	37	42	44	44	36	46	53	51	53	49	46	33	30	26	31	42	43	33	34	15	14	13	34	57	49	48	45		39.7
PARKERSBURG WSO	MAX	61	64	46	45	51	60	66	65	72	60	56	56	52	48	45	37	45	54	59	61	51	58	33	26	32	58	61	65	65	61		53.8
	MIN	53	46	39	38	41	45	45	36	45	52	50	51	48	45	33	28	26	32	40	40	35	33	15	13	14	32	57	45	44	44		38.8
WEIRTON	MAX	60	63	57	45	45	55	63	63	67	60	58	54	52	47	47	36	43	50	51	55	47	57	45	27	25	45	55	57	57	57		51.4
	MIN	51	51	38	38	38	41	44	35	45	49	49	50	46	42	34	27	28	31	39	42	32	38	15	13	14	22	42	45	43	42		37.5
WELLSBURG 3 NE	MAX	60	66	61	46	47	57	62	66	70	62	60	58	55	50	48	38	44	52	55	57	49	60	49	27	27	47	56	59	57	57		53.4
	MIN	47	50	40	40	41	42	32	32	35	48	48	52	49	44	37	29	29	28	32	38	34	31	18	16	15	22	40	47	45	41		36.7
WHEELING WARWOOD DM 12	MAX	68	58	69	43	43	48	56	62	67	72	52	58	55	52	47	44	37	45	53	57	55	50	58	25	28	28	56	59	58	57		52.0
	MIN	50	52	42	40	40	42	41	39	37	40	49	51	50	45	43	30	30	30	32	42	37	35	23	11	17	18	28	54	45	45		37.9
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	60	65	69	42	42	45	56	64	67	64	62	65	61	49	54	41	34	45	48	57	57	50	67	25	20	31	53	53	56	61		52.1
	MIN	45	45	42	30	32	37	31	28	29	39	49	49	48	44	41	28	25	25	28	37	32	25	25	10	2	7	30	42	40	41		32.9
BUCKHANNON 2 W	MAX	62	72	57	38	47	57	63	67	66	63	62	60	55	54	55	35	45	50	56	58	49	65	51	19	28	51	55	60	61	62		54.1
	MIN	41	42	38	32	32	40	34	29	34	50	49	51	46	45	33	28	24	25	33	40	30	25	15	11	3	18	45	44	46	46		34.3
CLARKSBURG 1	MAX	59	61	71	45	45	49	58	64	66	69	59	62	59	50	51	43	35	45	51	58	59	50	63	32	22	32	54	57	60	62		53.0
	MIN	49	48	45	39	34	41	35	31	31	36	50	50	50	46	42	31	27	26	28	37	34	27	28	14	11	9	31	43	48	48		35.6
FAIRMONT	MAX	63	71	51	43	47	57	65	66	68	62	62	59	52	56	48	33	44	52	55	57	48	63	39	25	29	52	56	58	60	60		53.4
	MIN	49	50	38	37	40	40	42	34	47	53	50	51	46	44	32	27	29	30	41	39	33	32	13	12	11	26	52	51	49	41		38.0
GASSAWAY	MAX	62	70	65	42	53	51	66	69	69	63	59	59	56	54	52	36	45	55	55	63	53	68	59	23	32	49	56	63	65	63		55.8
	MIN	49	49	40	34	36	34	35	33	36	54	52	51	48	47	35	28	23	29	35	39	29	21	16	14	9	24	34	43	42	50		35.6
GLENVILLE 2 NE	MAX	60	60	69	43	43	52	59	65	67	70	59	60	57	50	52	38	36	44	54	60	59	51	66	26	28	34	56	60	63	64		53.5
	MIN	47	47	40	35	33	41	34	28	30	35	49	52	50	47	38	28	20	22	26	26	26	24	25	13	7	18	33	40	41	41		33.2
GRANTSVILLE 2 NW	MAX	63	60	66	44	45	55	66	69	71	60	59	57	52	53	39	38	36	47	57	61	59	53	66	27	25	36	53	58	65	65		53.5
	MIN	48	50	36	34	35	43	30	34	41	51	50	49	47	36	26	22	23	27	29	38	27	27	23	14	9	17	35	40	43	44		34.3
MANNINGTON 1 N	MAX	62	70	65	50	48	67	65	66	70	62	65	59	53	50	48	43	46	53	54	58	50	63	43	23	28	44	51	57	57	63		54.4
	MIN	48	37	39	38	40	30	31	28	30	46	46	49	48	45	37	27	20	25	35	34	33	25	15	3	5	27	39	43	40	39		33.4
MIDDLEBOURNE 2 ESE	MAX	60	64	58	43	49	59	63	66	70	66	61	58	55	54	48	36	45	50	55	60	61	60	48	28	25	48	59	58	63	62		54.4
	MIN	51	53	40	39	41	41	34	30	35	50	50	50	49	45	35	26	22	26	35	38	30	28	16	14	10	19	42	42	44	44		36.0
MORGANTOWN FAA AIRPORT	MAX	63	67	51	45	46	55	64	69	70	64	62	62	53	53	53	35	50	53	57	60	50	62	39	20	36	55	58	58	60	59		54.3
	MIN	53	51	38	37	41	41	43	33	52	54	50	53	46	45	32	28	29	36	44	39	35	38	10	10	10	36	53	51	50	40		39.3
MORGANTOWN L AND D	MAX	65	71	61	43	45	56	64	66	69	59	60	60	58	54	52	36	46	54	56	60	50	61	49	29	29	50	57	58	60	59		54.6
	MIN	42	47	40	35	38	38	34	29	35	41	46	47	46	41	35	27	25	25	36	42	32	29	14	10	8	19	38	42	45	40		34.2
WESTON	MAX	59	60	72	48	42	50	58	65	68	70	60	60	58	50	45	40	35	47	52	60	59	52	67	32	23	42	56	57	62	63		53.7
	MIN	46	47	42	38	33	33	36	30	30	35	50	52	49	45	39	32	24	24	29	38	33	27	27	13	9	13	38	49	48	43		35.1
WEST UNION	MAX	60	68	55	39	51	58	65	67	71	64	62	58	56	51	50	36	44	53	57	59	51	63	50	23	26	49	58	62	63	64		54.4
	MIN	44	49	38	35	39	41	34	30	34	50	50	52	48	45	33	27	21	27	42	44	27	27	15	12	8	19	41	44	42	44		35.4
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WSO	MAX	62	70	47	42	52	61	64	67	70	59	53	54	52	53	48	35	45	53	58	61	51	64	41	23	34	57	61	63	67	63		54.3
	MIN	49	46	38	36	36	42	40	32	46	52	50	50	47	47	31	27	22	31	40	42	30	29	14	13	9	30	55	52	46	45		37.6
CHARLESTON 1	MAX	60	62	71	45	46	57	66	69	72	75	60	55	57	52	54	38	38	49	56	63	63	56	67	29	26	45	59	70	66	70		56.5
	MIN	50	52	41	36	38	42	39	34	35	43	52	50	50	49	35	27	24	25	33	41	28	24	27	14	12	19	35	40	45	44		36.1
CORTON	MAX	60	70	56	44	55	63	66	69	70	67	58	56	56	55	54	40	47	54	61	62	54	69	60	25	34	54	63	65	68	67		57.4
	MIN	45	50	39	32	38	44	36	32	37	54	54	54	50	48	35	28	28	29	35	39	28	26	10	12	9	25	37	44	41	43		36.1
DUNLOW 5 SE	MAX	63	69	52	43	55	62	65	68	64	64	57	59	56	51	50	36	45	55	61	61	64	64	55	28	32	56	61	62	66	66		56.3
	MIN	50	49	39	34	38	40	36	31	35	50	53	48	41	40	32	29	20	28	37	41	28	27	19	12	8	24	41	48	45	51		35.8
HAMLIN	MAX	60	65	70	45	47	57	65	68	71	74	62	56	58	55	53	40	37	48	57	63	60	55	63	27	27	44	59	64	67	69		56.2
	MIN	52	51	41	36	37	41	35	30	35	37	51	49	48	42	35	24	19	22	30	37	25	25	25	12	8	18	42	47	45	46		34.8
HOGSETT GALLIPOLIS DAM	MAX	65	60	61	44	45	56	63	66	69	74	62	56	56	54	49	37	36	46	56	61	59	59	58	32	26	45	58	67	67	68		55.2
	MIN	53	50	40	36	36	38	39	32	30	36	48	48	48	45	34	26	21	21	28	39	34	26	26	11	11	15	40	50	43	47		35.0
HUNTINGTON WSO	MAX	59	69	46	45	56	62	65	67	73	62	56	60	55	51	42	40	47	54	58	59	52	58	36	24	38	58	64	65	69	63		55.1
	MIN	49	46	40	39	41	39	47	37	47	53	49	50	49	42	32	29	26	29	38	42	30	36	14	12	12	38	56	52	50	52		39.2
HUNTINGTON SEW TRMT PL	MAX	66	70	55	46	56	65	67	69	75	71	59	59	58	55	54	39	48	56	59	62	53	57	58	26	37	58	64	67	69	69		58.2
	MIN	49	53	42	38	39	37	43	34	40	53	50	51	47	45	34	31	23	31	39	45	30	29	22	14	14	31	50	52	48	52		38.9
LOGAN	MAX		64	71	47	43	57			71	73	62	58	60	55	53	49	37	49	54	64	60	55	68	33	28	44	61	62	65	70		56.0
	MIN		50	41	38	36	42			33	39	53	52	50	47	37	32	23	24	30	40	32	33	31	15	15	19	44	50	47	50		37.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LONDON LOCKS	MAX	65	60	70	43	45	56	65	63	71	70	62	56	58	53	59	42	39	48	55	64	63	54	69	32	25	39	61	63	62	69		56.7
	MIN	51	51	43	38	37	42	41	40	39	46	53	51	51	49	40	32	26	26	33	41	33	31	31	12	11	14	37	45	46	45		37.8
MADISON	MAX	60	63	73	45	44	55	63	68	70	74	60	56	57	53	53	38	38	47	55	63	60	51	67	30	24	44	59	64	64	69		55.6
	MIN	50	50	41	37	36	42	39	32	32	38	51	50	49	47	36	31	21	21	29	38	28	28	29	14	11	16	44	46	46	48		36.0
POINT PLEASANT 5 NNE	MAX	66	60	67	44	45	56	62	66	67	73	64	56	56	55	48	36	38	45	56	61	59	53	64	25	27	47	58	67	68	68		55.2
	MIN	49	52	40	36	40	40	42	33	38	42	49	49	48	47	36	26	23	27	32	44	31	27	21	13	17	18	47	56	42	49		37.0
RAVENSWOOD LOCK PARK	MAX	61	65	55	45	54	63	65	69	71	69	69	61	56	53	50	38	46	54	60	60	51	58	54	21	32	50	64	65	65	65		56.3
	MIN	53	53	41	36	40	43	39	32	41	52	53	51	48	47	34	28	23	29	33	46	27	29	12	14	12	28	48	55	43	49		38.0
RIPLEY	MAX	61	65	59	45	55	63	65	67	72	68	66	58	56	52	50	36	45	56	60	59	54	60	51	26	33	56	65	68	67	68		56.9
	MIN	52	45	40	36	41	43	38	32	38	53	50	52	49	48	34	26	23	29	30	32	27	28	8	12	11	29	35	54	40	50		36.2
SPENCER	MAX	60	66	52	41	52	61	65	67	70	65	57	55	53	50	49	35	44	54	58	60	50	63	55	23	28	53	62	64	65	65		54.7
	MIN	45	52	39	33	38	42	43	33	42	52	50	52	48	46	33	27	21	28	42	45	29	29	16	12	8	25	50	56	46	49		37.7
WAYNE 2	MAX	60	68	48	45	55	68	65	70	74	75	67	64	60	51	50	37	49	51	54	68	70	58	58	26	38	52	59	65	68	70		58.1
	MIN				35	39	39	41	32	37				38	37	33	28	22	24	30	39	32	36	26	12	10	28			50	41		32.2
WILLIAMSON	MAX		66	70	47	43	58			71	74	63	59	62		55		36	47	52	64			68	29	23		60			70		
	MIN		50	42	37	35	42			33	38	53	48	48			31	20	25	30	41			26	13	10	18				45		
WINFIELD LOCKS	MAX	61	64	68	45	47	56	63	66	68	72	61	56	54	53	52	39	38	46	53	63	60	53	63	30	26	41	59	64	66	68		55.2
	MIN	55	55	42	40	39	42	42	38	36	36	52	51	50	49	37	29	28	26	34	38	33	32	29	9	13	17	38	49	46	46		37.7
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	57	60	55	44	41	55	61	60	56	55	59	57	53	49	48	32	44	42	56	51	48	57	53	21	22	42	47	58	54	58		49.8
	MIN	49	36	38	30	30	34	29	23	25	46	48	46	39	38	31	24	11	21	29	37	28	18	5	4	- 2	21	24	30	35	45		29.1
BAYARD	MAX	56	55	53	37	41	50	57	56	55	54	56	59	57	47	47	33	42	42	49	53	45	60	55	18	27	44	51	52	58	55		48.8
	MIN	49	45	35	31	31	35	31	24	28	44	47	47	44	42	31	23	20	35	29	35	29	22	11	M	4	15	28	45	39	41		31.5
BECKLEY V A HOSPITAL	MAX	59	64	53	38	49	60	63	65	64	55	54	57	51	52	49	34	46	49	57	56	50	61	55	19	31	48	57	58	64	62		52.7
	MIN	51	47	37	31	32	37	34	28	41	50	49	47	44	42	28	24	13	29	32	46	26	25	14	7	2	22	32	48	39	51		33.6
BECKLEY WSO	MAX	57	60	47	34	48	59	61	65	62	55	52	56	48	50	50	34	44	45	57	55	50	63	43	16	31	56	56	56	61	61		51.1
	MIN	52	46	30	30	32	37	42	40	47	50	49	47	43	40	27	21	17	32	35	37	27	40	8	5	4	30	47	50	47	47		35.3
BRANDONVILLE	MAX	57	62	62	42	42	42	53	60	63	60	62	60	58	48	50	37	30	42	41	57	56	52	59	22	19	41	53	55	60	58		50.1
	MIN	50	45	40	34	35	38	34	27	34	47	48	48	46	43	36	24	22	27	30	40	32	26	19	9	4	12	35	49	45	38		33.9
BUCKEYE	MAX	54	58	52	38	41	55	59	58	56	52	54	54	53	45	45	31	41	38	51	51	48	54	51	17	20	40	45	54	53	60		47.6
	MIN	46	39	36	27	28	30	25	21	19	38	42	44	41	33	27	22	7	16	22	29	20	12	10	3	- 3	17	18	27	32	40		25.6
CANAAN VALLEY	MAX	53	60	50	34	36	48	56	57	55	54	54	54	50	44	46	31	39	40	49	48	41	56	50	12	23	42	49	50	54	56		46.4
	MIN	48	42	33	28	29	33	35	21	35	44	47	45	41	40	28	21	18	22	30	38	25	24	7	2	- 2	16	32	44	40	40		30.2
ELKINS WSO	MAX	63	65	46	36	43	56	61	63	62	61	63	61	50	52	50	31	43	46	54	55	48	64	43	19	27	49	55	56	61	61		51.5
	MIN	42	38	36	31	36	29	29	26	30	50	45	47	45	43	30	26	23	21	35	39	24	22	M	8	5	13	44	40	38	32		31.2
FLAT TOP	MAX	54	52	56	38	32	42	56	58	61	58	50	50	51	46	47	34	29	43	42	53	51	49	61	21	12	33	53	56	52	58		46.6
	MIN	46	46	36	28	28	26	32	40	39	43	46	47	42	39	33	18	18	18	27	26	25	24	20	1	1	6	31	45	46	46		30.8
MC ROSS	MAX	58	61	56	38	47	62	63	64	69	59	60	55	52	48	49	30	44	45	56	53	53	62	58	22	25	52	56	55	58	60		52.3
	MIN	52	43	37	31	32	37	34	28	31	47	54	49	43	42	29	23	14	27	33	42	31	23	14	6	- 1	19	31	46	41	46		32.8
OAK HILL	MAX	57	59	65	40	37	49	60	66	68	62	58	58	57	48	53	35	36	45	47	60	57	52	66	26	22	39	57	58	60	64		52.0
	MIN	49	49	38	31	32	35	40	35	38	42	49	48	45	39	33	25	17	19	35	38	29	34	24	7	6	11	38	40	44	53		34.1
PARSONS 1 SE	MAX	61	62	64	43	41	45	58	64	67	65	65	64	58	50	54	40	31	46	47	58	58	50	67	25	20	30	51	51	51	63		51.6
	MIN	47	43	42	34	32	38	30	29	31	50	47	42	48	45	39	28	26	25	29	35	33	23	23	10	8	14	28	40	42	44		33.5
PICKENS 1	MAX	60	66	54	34	40	53	60	63	62	59	60	57	51	50	46	28	42	45	55	52	48	60	46	12	27	46	50	53	57	60		49.9
	MIN	48	42	34	30	29	33	32	30	40	49	46	46	42	40	28	22	17	26	33	40	29	29	9	1	- 2	20	41	44	42	40		32.0
REEDSVILLE EXP. FARM	MAX	65	65	58	38	43	53	54	56	65	62	62	59	54	52	45	41	42	47	53	58	53	59	62	18	25	46	54	53	59	59		52.0
	MIN	45	43	36	34	35	38	36	32	28	45	48	48	46	39	29	25	23	28	35	38	32	29	14	M	0	16	31	39	40	42		32.8
RICHWOOD	MAX	60	54	50	58		64	63	62	59	58	55	60	60	58	48	39	40	44	53	55	60	62	53	20	20	52	50	54	60	60		52.8
	MIN	40	39	36	40	40	40	40	30	42	48	40	40	40	39	36	29	20	29	39	40	30	30	13	14	4	10	39	48	40	42		33.9
ROWLESBURG 1	MAX	60	64	58	47	43	46	58	63	64	66	63	64	61	50	55	44	34	44	49	61	60	59	65		33	48	39	54	53	61		54.0
	MIN	47	39	44	36	33	38	31	26	28	38	49	48	48	46	33	29	26	23	28	36	36	26	15	11	4	8	27	39	40	43		32.5
SENECA STATE FOREST	MAX	56	63	56	38	45	60	63	62	58	55	63	60	55	50	50	34	50	41	56	54	52	60	46	25	24	41	45	58	53	65		51.3
	MIN	41	36	34	28	31	26	25	20	26	43	43	44	44	38	29	14	10	21	28	39	23	17	6	5	- 2	15	24	30	35	30		26.8
SPRUCE KNOB	MAX	57	53	58	45	36	38	55	60	61	58	51	53	55	48	48	37	31	44	38	56	53	48	57	20	15	39	49	51	55	57		47.5
	MIN	45	42	38	29	25	30	33	34	38	42	45	41	43	38	35	22	15	20	29	30	26	31	17	2	3	10	36	45	42	43		31.0
SUMMERSVILLE RESERVOIR	MAX	60	61	67	40	39	50	63	64	68	65	59	55	55	47	54	36	33	46	49	60	58	53	67	26	21	40	57	60	60	65		52.6
	MIN	49	46	39	33	32	37	40	34	35	48	51	49	46	44	35	26	20	20	32	40	32	33	25	9	6	10	39	50	40	43		34.8
TERRA ALTA NO. 1	MAX	56	56	57	43	49	39	51	58	61	57	52	56	57	46	47	40	25	39	55	53	53	45	62	22	18	33	49	51	51	55		47.9
	MIN	49	44	42	31	31	34	35	30	30	42	47	47	45	41	38	22	19	20	29	35	29	29	19	5	8	7	31	46	46	42		32.4
WEBSTER SPRINGS 1 E	MAX	63	69	63	62	54	60	65	67	65	63	57	59	55	55	55	44	46	50	58	58	51	66	59	19	29	44	57	54	63	60		55.7
	MIN	48	42	40	33	32	32	32	30	40	52	51	52	46	45	33	28	21	29	37	42	34	28	18	11	5	21	34	45	42	48		35.0
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	57	60	50	40	42	60	63	65	62	57	52	54	50	50	51	34	46	44	58	55	56	54	50	27	30	57	60	56	55	63		51.9
	MIN	52	46	38	30	30	32	44	32	44	49	49	48	45	40	29	25	15	30	35	47	26	33	10	5	M	21	36	49	48	52		34.8
BLUEFIELD FAA AIRPORT	MAX	57	62	48	36	47	61	61	64	62	57	51	56	49	53	53	33	48	48	61	57	51	64	45	15	36	58	57	58	62	66		52.5
	MIN	53	46	36	32	33	39	46	46	50	50	49	47	46	44	28	24	20	36	40	41	32	45	M	7	7	29	49	52	48	55		38.0
BLUESTONE DAM	MAX	59	62	65	45	41	52	63	66	65	65	58	58	57	53	55	43	48	46	49	59	58	52	65	32	23	29	50	59	61	59		53.2
	MIN	51	48	43	33	35	39	36	32	33	37	52	50	50	45	43	30	22	24	31	38	32	25	25	10	10	12	28	37	41	43		34.5
GARY	MAX	59	64	68	44	39	52	64	67	71	69	58	54	61	53	58	36	36	51	52	64	61	56	69	31	20	39	61	60	61	67		54.8
	MIN	51	45	37	33	32	36	33	30	33	32	50	49	47	45	35	30	18	17	26	38	28	24	24	10	8	11	30	37	41	45		32.5
KOPPERSTON	MAX	63	65	50	40	51	58	62	64	67	61	57	60	54	56	54	33	45	50	58	60	51	63	58	20	31	55	56	60	65	64		54.4
	MIN	47	46	38	30	30	38	34	30	40	51	49	46	46	42	30	27	17	27	37	41	28	25	15	8	6	20	37	41	43	51		34.0

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1970

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG 2 SSW	MAX	59	61	57	41	51	62	65	64	62	58	59	57	51	51	53	36	47	45	58	56	52	62	58	22	24	50	58	57	55	63		53.1
	MIN	52	48	40	31	32	40	40	30	43	48	52	51	47	41	32	30	19	29	33	45	31	25	16	8	6	20	29	48	39	50		35.2
PINEVILLE	MAX	60	64	68	44	40	52	63	65	67	69	59	57	60	58	59	37	49	48	51	56	59	53	67	28	30	42	60	54	57	67		54.8
	MIN	50	47	40	33	32	36	34	32	35	35	50	49	47	46	35	29	18	20	27	34	27	23	18	10	7	11	30	36	41	45		32.6
UNION	MAX	58	59	60	41	38	50	61	65	66	63	56	58	57	53	55	41	37	48	45	57	58	51	62	29	20	28	56	61	58	63		51.8
	MIN	52	44	40	32	31	32	38	28	30	31	51	51	46	42	41	28	15	16	31	36	30	25	28	7	4	10	26	36	36	42		32.0
WHITE SULPHUR SPRINGS	MAX	60	64	59	42	52	65	68	69	64	58	60	60	55	51	53	37	51	45	61	59	56	65	60	24	26	54	60	59	58	66		55.4
	MIN	53	45	42	32	34	40	34	28	35	50	52	50	48	44	33	27	15	27	31	42	33	20	18	9	4	20	26	47	39	51		34.3
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX		54	47	52			68		63	57	60	62	56	55	51	43	47	45	59	53				30	28	40	47	62	60	60		52.1
	MIN		44	34	42			39		33	47	46	54	50	44	39	32	27	23	28	39			19	14	16	18	18	32	42	38		34.1
FRANKLIN 2 NE	MAX	59	61	55	43	50	63	67	64	62	56	57	61	55	53	53	40	47	45	58	58	54	59	51	27	27	48	52	63	63	66		53.9
	MIN	52	45	43	32	32	35	36	38	32	48	50	46	49	38	37	30	16	23	31	38	35	25	16	12	5	19	28	33	35	38		33.2
HARPERS FERRY NAT PARK	MAX	59	58	56	52	58	62	69	60	57	57	59	60	57	53	58	52	52	45	56	52	53	60	55	35	30	38	48	60	54	61		54.2
	MIN	49	43	40	34	41	41	39	39	36	47	50	53	50	43	43	35	24	25	31	39	36	31	22	15	14	24	30	30	38	40		36.1
KEARNEYSVLE 1 NW WBASO	MAX	56	60	57	54	49	55	61	68	62	62	55	61	65	58	53	53	44	47	44	58	53	54	59	36	36	30	40	45	52	55		52.7
	MIN	49	42	45	31	31	37	35	31	32	47	47	52	51	46	41	35	22	21	22	27	36	28	29	12	11	11	25	28	33	38		33.2
MARTINSBURG FAA AP	MAX	58	56	53	48	52	58	65	60	57	53	60	61	56	53	51	41	45	43	54	53	52	59	53	32	28	37	43	52	54	60		51.6
	MIN	49	45	39	33	44	35	36	32	39	48	52	54	52	47	40	28	23	25	29	39	29	28	15	15	11	22	29	30	41	32		34.7
MATHIAS	MAX	57	59	55	44	49	59	65	61	58	54	58	62	55	52	48	40	44	42	50	56	52	59	51	27	29	40	57	62	59	62		52.2
	MIN	51	47	44	31	38	38	34	28	30	49	50	46	50	39	39	30	16	21	31	38	32	27	16	10	5	18	28	37	41	43		33.6
MOOREFIELD 2 SSE	MAX	60	63	64	48	49	66	69	65	62	57	58	67	57	55	55	42	47	45	59	60	56	67	58	30	28	37	45	63	60	70		55.4
	MIN	52	48	48	37	33	42	36	30	33	53	52	48	53	48	42	34	18	24	31	43	32	26	19	13	8	18	24	32	40	40		35.3
OMPS	MAX	55	55	57	52	48	53	63	66	59	57	55	60	62	56	51	52	40	44	44	56	52	50	60	30	28	29	40	49	63	56		51.4
	MIN	51	45	47	35	35	42	36	32	33	48	49	54	52	47	46	35	29	24	28	30	38	29	30	14	15	17	26	33	37	43		36.0
PETERSBURG	MAX																																
	MIN																																
ROMNEY 3 NNE	MAX	59	59	56	47	52	62	70	64	62	56	60	66	60	55	50	43	47	49	59	60	55	67	62	32	30	35	47	61	60	65		55.0
	MIN	53	48	46	33	37	46	32	29	32	51	52	51	52	47	43	34	26	23	28	39	38	24	21	16	8	16	26	33	40	39		35.4
WARDENSVILLE R M FARM	MAX	58	56	57	54	48	53	64	69	63	61	56	61	66	57	52	52	42	49	46	59	58	55	63	33	32	31	38	47	58	62		53.3
	MIN	52	48	49	33	34	43	35	30	31	36	51	49	50	46	46	34	19	23	26	31	37	25	32	13	7	10	26	30	37	36		34.0

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
NEW MARTINSVILLE	SNOWFALL																							T	T	T						
	SN ON GND																									T						
PARKERSBURG FAA AP	SNOWFALL				T											T	T							T	T	T						
	SN ON GND																										T					
PARKERSBURG WSO	SNOWFALL															T	T							T	T	.4						
	SN ON GND																															
WEIRTON	SNOWFALL																T							T		T					
	SN ON GND																															
WHEELING WARWOOD DM 12	SNOWFALL																T								T		T					
	SN ON GND																								T		T					
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL					T											T								.5	T	T					
	SN ON GND																T								1	T	T					
GLENVILLE 2 NE	SNOWFALL																T								.4	T	.?					
	SN ON GND																T								T	T	T					
MANNINGTON 1 N	SNOWFALL					T										T								T	.2	T						
	SN ON GND																								T	T						
MORGANTOWN FAA AIRPORT	SNOWFALL															T	T							T	.2	T						
	SN ON GND																T								T	T						
* * * SOUTHWESTERN 03																																
CHARLESTON WSO	SNOWFALL				T											.2	T							T	T							
	SN ON GND																								T							
	WTR EQUIV																															
CLAY 1	SNOWFALL																						T									
	SN ON GND																															
HUNTINGTON WSO	SNOWFALL															.1								T	T							
	SN ON GND																T															
	WTR EQUIV																															
MADISON	SNOWFALL																								T							
	SN ON GND																								T							
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL				1.0	6.0																										
	SN ON GND				1	-	-																									
BAYARD	SNOWFALL					2.0											1.0								1.0	T						
	SN ON GND					T											T								1	1						
CAMDEN ON GAULEY	SNOWFALL					6.0										1.0	1.0								4.0	1.0	1.0					
	SN ON GND					1										T	T	T							1	1	1					
ELKINS WSO	SNOWFALL				11.6	.8										T	T							.6	.2	T						
	SN ON GND				T	4										T	T	T							1	1	1					
	WTR EQUIV					.6																										
FLAT TOP	SNOWFALL				2.0	T											T								.5							
	SN ON GND				2	1	T										T								1	1						
MC ROSS	SNOWFALL				3.0											T	T							T	1.0	T						
	SN ON GND				1	T										T	T							T	1	1	T	T	T	T	T	
OAK HILL	SNOWFALL				2.0	T											T								1.5							
	SN ON GND				2	T											T								2							
ROWLESBURG 1	SNOWFALL																T								.5							
	SN ON GND																								1	1	1					
SPRUCE KNOB	SNOWFALL				T	.6																			.2							
	SN ON GND				T	T																			T	T						
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL				5.5	.1										T	T							T	T	T						
	SN ON GND				T	2																			T	T						
BLUESTONE DAM	SNOWFALL				T	T											T								T	T	T					
	SN ON GND																															
LEWISBURG 2 SSW	SNOWFALL				T																											
	SN ON GND																															
PINEVILLE	SNOWFALL																T								T	T						
	SN ON GND																								T	T						
WHITE SULPHUR SPRINGS	SNOWFALL				*	1.7																										
	SN ON GND				1	-																										
* * * NORTHEASTERN 06																																
MATHIAS	SNOWFALL				5.0																			T								
	SN ON GND				3																											
MOOREFIELD 2 SSE	SNOWFALL				3.0																											
	SN ON GND				-																											

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP	EVAP	SPECIAL (SEE NOTE)	OBSERVER
ALBRIGHT	3094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	3102	05	MONROE	3	37 44	80 38	1540		7A			ROSSIE L. SIMS
ALPENA 1 NW	3143	04	RANDOLPH	2	38 53	79 46	3020		7A			OMER S. SMITH
ARBOVALE 2	3249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SWEETS
ATHENS CONCORD COLLEGE	3355	05	MERCER	7	37 26	81 00	2520	5P	5P			CONCORD COLLEGE
BAYARD	3517	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	3583	04	RALEIGH	7	37 47	81 11	2390	6P	8A			V. A. HOSPITAL
BECKLEY WSO	3582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		C J	NATL WEATHER SERVICE
BELINGTON	3633	02	BARBOUR	10	39 02	79 56	1679	7A	7A			GEORGE R. HILLYARD
BELVA	3681	06	NICHOLAS	6	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	3687	04	TYLER	8	39 28	81 06	644	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	3713	05	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPORT	3941	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	3939	05	SUMMERS	7	37 39	80 53	1398	7A	7A	7AC	H	CORPS OF ENGINEERS
BRANCHLAND	4075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	4083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRANNY RUN	4204	05	PENDLETON	9	38 50	79 15	1375		7A		H	JOHN B. SHREVE
BUCKEYE	4525	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN WALTON
BUCKHANNON 2 W	4620	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	4282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN M. BROWN
CAIRO 3 S	4428	21	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	4363	04	WEBSTER	4	38 27	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	4393	04	TUCKER	2	39 03	79 26	3270	6P	6P			BEN F. THOMPSON
CENTRALIA	4546	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WSO	4573	03	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	NATL WEATHER SERVICE
CHARLESTON	4575	03	KANAWHA	4	38 21	81 39	600	9A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	4677	02	HARRISON	6	39 16	80 21	977	7A	7A		C	M. E. CAIN
CLAY 1	4695	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 4 SW	4743	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. MADER
CLINTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 4 SSW	2054	21	WIRT	5	39 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. DUMAS
DELLE	2356	03	CLAY	4	38 30	80 49	1184		7A			KENT MARTIN
DRY CREEK	2402	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 4 SE	2523	03	WAYNE	8	37 59	82 27	1086	5P	5P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2639	04	GREENBRIER	4	38 02	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WSO	2778	04	RANDOLPH	10	38 53	79 51	1992	MID	MID		C HJ	NATL WEATHER SERVICE
ELLENBORO	2745	21	RITCHIE	5	39 16	81 06	790		7A			MRS. DOROTHY L. RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3255	06	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 08	80 31	1030				C	EQUITABLE GAS CO.
GARY	3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3301	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK M. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HALKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3816	02	BARBOUR	10	39 03	80 07	1375				C	MRS. OPAL R. JACKSON
HAMLIN	3840	03	LINCOLN	3	38 17	82 08	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	08	JEFFERSON	9	39 20	77 45	410	9A				MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	08	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	04	WETZEL	8	39 33	80 40	760		3P			HOPE NATURAL GAS CO.
HILO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED F CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HOLDEN	4209	01	MINGO	8	37 42	82 08	1400				C	CARNEGIE GAS CO.
HUNTINGTON WSO	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	NATL WEATHER SERVICE
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	5P	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW 1 W	4559	02	LEWIS	6	39 06	80 26	1100		8A			MRS. VERNON LOHR
KEARNEYSVLE 1 NW WBASO	4703	06	JEFFERSON	9	39 23	77 53	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 51	82 24	629		7A			GLEN R. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 48	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5124	05	GREENBRIER	7	37 46	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. JTT
LOCKEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	EMERY M. JEFFREYS
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5503	03	BOONE	4	38 03	81 49	675	8A	8A		H	GLENN H. PHILLIPS
MANNINGTON 1 W	5564	02	MARION	6	39 39	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		8A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535				C	ROBERT L. CRISWELL
MATHIAS	5739	05	HAMPY	9	38 52	78 52	1625	6P	6P		C H	VIRGIL L. MATHIAS
MATOAKA	5749	05	MERCER	7	37 25	81 15	2550		7A			MRS BETTY S. SHREWSBURY
MC MECHEN DAM 13	5947	01	MARSHALL	8	39 59	80 44	695		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 39	80 45	2445	4P	4P		H	RUSSELL O. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830	5P	7A		C H	MRS. ZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		C	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				C	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. Z. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	MILES H. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WSO	6859	01	WOOD	8	39 16	81 34	615	MID	MID		C HJ	NATL WEATHER SERVICE
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1080	8A	8A	8A		TIMBER & WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL R. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7287	03	MASON	8	38 55	81 55	581		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	5P	5P			C. E. LEESON
REEDSVILLE EXP. FARM	7429	04	PRESTON	6	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	640	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1540	7P	7A		H	LORENZA B. HALTERMAN
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	964	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 27	79 32	2600	7A	7A		C	ROBERT D. MCCLURE
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CLOSED 3/28/70
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1979	7A	7A		C	MRS.THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 55	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	5P	5P			JOSEPH A. BUDTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1540	5P	7A		C	MRS. GEORGIE MCCOURT
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	7A	7A		H	CORPS OF ENGINEERS

CLOSED STATIONS

TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587				C	CLOSED 3/28/70

NEW STATIONS

RACINE LOCKS AND DAM	7287	03	MASON	8	38 55	81 55	581		7A			U.S. CORPS OF ENGINEERS

‡ DRAINAGE CODE 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8 OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the National Oceanic and Atmospheric Administration, State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA."

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME The Station Index shows observation times in local standard time. During the summer months some observers take the observation on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WEST VIRGINIA
DECEMBER 1970
Volume 78 No. 12

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URBANA-CHAMPAIGN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: 01 or More	50 or More	100 or More
* * * NORTHWESTERN 01																							
BENS RUN 1 SSE	46.0	26.0	36.0	.7	69	2	13	30	891	0	6	23	0	3.62	.37	1.41	22	.6	T	31+	6	3	.
CAIRO 3 S	47.8	26.3	37.1	2.2	71	1	11	29	859	0	5	23	0	3.95	.83	.85	23	4.0	2	31+	11	4	0
CRESTON 1 SSW	46.7	24.6	35.7	.9	67	3	9	29+	901	0	8	26	0	4.03	.68	2.07	22	1.0	1	27+	6	2	0
MOUNDSVILLE	46.3	27.3	36.8		69	1	15	29+	865	0	2	22	0	D 3.74		1.78	12	3.0	1	31+	8	1	.
NEW CUMBERLAND	44.3	26.5	35.4	1.9	67	2+	13	29	908	0	6	23	0	2.49	.04	.83	12	3.4	2	27+	8	1	0
NEW MARTINSVILLE	47.7	29.3	38.5	3.7	70	1	14	26	814	0	4	18	0	3.71	.37	1.02	12	4.5	3	31	10	3	.
PARKERSBURG FAA AP	46.8	30.6	38.7		70	1	14	26	808	0	3	17	0	4.02		.94	22	1.5	T	29+	10	3	0
PARKERSBURG WSO R	46.5	29.9	38.2	2.4	70	1	12	26	820	0	4	18	0	2.94	.10	.78	22	3.7	1	26+	7	2	0
WEIRTON	43.0	27.4	35.2		66	1	14	26	917	0	5	23	0	2.95		.72	12	3.7	1	29+	9	1	0
WELLSBURG 3 NE	44.3	26.1	35.2	2.2	69	1	13	30+	917	0	6	24	0	2.90	.41	1.10	12	4.0	3	29+	7	1	.
WHEELING WARWOOD DM 12	43.8	28.2	36.0	2.8	68		15	27	893	0	7	20	0	3.37	.80	.93	12	3.0	1	29+	7	2	0
DIVISION			36.6	2.2										3.43	.53			2.9					
* * * NORTH CENTRAL 02																							
BELINGTON	45.6	24.8	35.2		66	2	8	29	916	0	8	24	0	5.11		2.08	22	7.0	4	29+	9	3	1
BUCKHANNON 2 W	46.5	26.2	36.4	1.5	67	1	7	29	879	0	6	23	0	5.12	1.43	1.41	22	13.5	9	31	11	3	.
CLARKSBURG 1	45.8	27.3	36.6	3.3	68	2	9	27	873	0	8	21	0	3.83	.80	1.36	22	1.0	1	31+	6	3	1
FAIRMONT	44.4	27.5	36.0	1.4	67	1	14	26	895	0	7	21	0	4.95	1.78	1.10	23+	10.5	7	31	9	2	2
GASSAWAY	49.5	27.6	38.6		68	4+	9	29	814	0	5	20	0	D 4.90		1.50	22	11.0	9	31	12	4	1
GLENVILLE 2 NE	47.4	25.6	36.5	- .1	70	2	7	30+	877	0	6	22	0	4.13	.64	2.02	22	2.8	2	26	6	2	1
GRANTSVILLE 2 NW	49.3	26.8	38.1		70	2	9	29	825	0	2	20	0	5.10		2.13	22	.7			6	3	3
MANNINGTON 1 N	46.8	26.3	36.6	3.2	68	22+	8	30	876	0	5	20	0	4.55	1.06	.90	22	2.0	1	28+	13	3	0
MIDDLEBOURNE 2 ESE	47.1	26.2	36.7		69	1	12	30	865	0	6	22	0	3.41	.47	.95	22	1.0	1	31	10	3	0
MORGANTOWN FAA AIRPORT	44.4	28.2	36.3		70	1	11	26	884	0	7	20	0	5.31		1.15	23	9.5	2	26	10	4	2
MORGANTOWN L AND D	44.5	24.9	34.7		65	2+	11	26	930	0	6	26	0	4.54	1.64	1.20	22	1.0	1	26	8	5	1
WESTON	47.9	27.4	37.7	1.8	74	1	11	30	840	0	7	21	0	4.50	.58	1.81	22	2.7	2	28	9	2	1
WEST UNION	47.9	26.1	37.0		70	1	11	30	860	0	4	22	0	4.05		.94	22				10	3	0
DIVISION			36.6	1.6										4.58	1.20			5.2					
* * * SOUTHWESTERN 03																							
CHARLESTON WSO R	47.1	29.6	38.4	1.3	71	1	10	30	817	0	7	15	0	3.81	.56	1.04	22	10.9	1	26	9	4	1
CHARLESTON 1	50.6	28.5	39.6		73	2	11	31+	782	0	2	16	0	2.90	.07	1.35	22	1.0	1	26	6	2	1
CORTON																							
DUNLOW 5 SE	49.0	27.6	38.3		70	1	9	30+	823	0	4	20	0	3.01		.90	22	4.3	4	31	6	2	0
HAMLIN	50.1	27.1	38.6		72	2	7	30	812	0	2	19	0	3.81		2.00	22	1.6	1	26	7	2	1
HOGSETT GALLIPOLIS DAM	49.8	25.5	37.7		71	2	7	29	838	0	4	21	0	3.33	.48	1.34	22	.5	T	27+	5	2	1
HUNTINGTON WSO	47.6	30.3	39.0	1.6	72	1	10	30+	800	0	4	14	0	4.11	1.30	.92	21	4.7	T	31+	7	3	0
HUNTINGTON SEW TRMT PL	52.3M	31.5M	41.9M		73	1	11	28	709	0	1	13	0	3.99		1.07	22	1.5	1	31+	10	3	1
LOGAN	51.6	32.1	41.9		73	2	16	27+	712	0	1	16	0	3.20	.05	1.12	22	1.0	1	27+	6	2	1
LONDON LOCKS	50.6	30.2	40.4		72	2	9	31+	755	0	3	16	0	3.81		1.51	22	.0	0		7	2	1
MADISON	50.0	29.1	39.6		72	2	10	30	782	0	2	17	0	2.89		1.40	22	.7	1	26	4	2	1
POINT PLEASANT 5 NNE																							
RAVENSWOOD LOCK PARK	49.3	28.9	39.1	2.6	70	1	10	28	794	0	6	19	0	3.54	.72	1.05	22				7	3	1
RIPLEY	49.9	28.7	39.3		72	1	9	28	792	0	4	19	0	4.71		1.20	22	4.5	2	31	10	4	2
SPENCER	48.4	27.7	38.1	2.0	70	1	6	28	826	0	7	19	0	3.66	.47	1.72	22	.0	0		7	2	1
WAYNE 2	50.4M	28.5	39.5M		72	1	10	30+	801	0		19	0	D 3.70		2.00	22	2.0	2	31	6	2	1
WILLIAMSON	M	M	M		74	2	12	28		0			0	2.83	- .39	1.24	22	.0	0		6	2	1
WINFIELD LOCKS	49.2	29.9	39.6	3.0	71	2	14	31+	783	0	2	16	0	4.08	1.23	2.07	22	.5	T	27+	7	2	2
DIVISION			39.4	2.5										3.59	.57			2.2					
* * * CENTRAL 04																							
ARBOVALE 2	44.3	21.5	32.9		60	2	3	29	986	0	6	26	0	3.05	.28	1.58	22	T	0		6	1	1
BAYARD	40.5	22.2	31.4	1.7	60	1	2	27	1035	0	9	27	0	5.44	1.99	1.71	22	14.5	6	28+	10	3	1
BECKLEY V A HOSPITAL	46.7	26.1	36.4	1.8	66	1	1	30	880	0	6	23	0	2.14	- 1.05	.91	22	2.3	2	26	5	1	0
BECKLEY WSO //R	44.0	28.1	36.1	2.1	64	1	5	26	890	0	7	20	0	3.27	- .43	1.02	21	10.3	2	26	6	3	1
BRANDONVILLE	41.7	23.5	32.6		65	2	7	29+	994	0	8	25	0	5.66		1.42	22	11.5	6	28	9	5	1
BUCKEYE	41.2	19.1	30.2		59	2	- 2	30	1073	0	7	29	2	3.66		1.82	22	T	T	29+	8	1	1
CANAAN VALLEY	38.9	21.2	30.1		56	1	- 2	8	1075	0	9	26	1	6.62		1.90	22	23.0	12	31	15	3	1
ELKINS WSO //R	43.8	22.2	33.0	.0	61	4+	4	29	987	0	7	28	0	5.51	2.43	1.21	31	16.9	3	26	7	5	3
FLAT TOP	42.1	25.0	33.6	1.9	60	3+	1	27	966	0	9	22	0	3.21	- .14	1.22	22	4.0	3	27+	7	1	1
MC ROSS	45.7	24.4	35.1		62	3+	0	30	921	0	6	24	1	5.08		1.17	21	9.0	7	31	8	3	2
OAK HILL	46.2	27.5	36.9		65	3+	8	31+	866	0	7	18	0	3.49		1.15	22	3.0	2	26	7	2	1
PARSONS 1 SE	45.0	24.4	34.7		65	2+	5	27	931	0	8	25	0	6.47		2.54	22	6.5	3	29+	10	3	2
PICKENS 1	43.9	23.0	33.5		62	1	1	29	968	0	6	25	0	6.60		2.12	22	22.0	9	26	11	3	2
REEDSVILLE EXP. FARM	44.8M	23.5	34.2M		66	1	5	30	943	0	5	27	0	5.88		1.35	22	9.0	5	31	13	4	1
RICHWOOD														D 4.85		1.45	21	3.0	0		8	5	2
ROWLESBURG 1	44.0	24.6	34.3		66	2	9	31+	945	0	8	24	0	5.86		1.69	22	8.4	5	28+	10	4	1
SENECA STATE FOREST	44.3	19.8	32.1		63	2	- 3	30	1013	0	5	28	2	6.21		2.31	31	26.1	20	31	11	4	3
SPRUCE KNOB	41.4	22.8	32.1		60	1	3	27+	1013	0	8	23	0	4.03		1.98	22	2.2	2	26	8	1	1
SUMMERSVILLE RESERVOIR	46.3	27.5	36.9		65	2	6	31+	863	0	6	18	0	3.58		1.54	22	1.0	1	30+	8	1	1

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 141

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TERRA ALTA NO. 1	39.4	22.3	30.9		62	2	5	27	1055	0	9	27	0	6.00		1.24	22	9.0			12	5	2
WEBSTER SPRINGS 1 E	47.9	27.4	37.7		64	4	7	30+	841	0	5	19	0	3.50		1.53	22	2.0	2	27+	8	2	1
DIVISION			33.7	1.5										4.77	1.11			8.7					
* * *																							
SOUTHERN 05																							
ATHENS CONCORD COLLEGE	47.3	27.9	37.6		63	1	3	27	841	0	5	18	0	1.74		1.01	21	6.6	5	31	3	1	1
BLUEFIELD FAA AIRPORT	46.5	31.8	39.2		65	1	9	26	795	0	3	18	0	2.41		1.19	21	6.5	1	27+	4	1	1
BLUESTONE DAM	47.3	27.3	37.3		67	3+	10	30	853	0	5	17	0	1.83		.80	22	1.0	1	26	5	1	0
GARY //R	50.3	26.7	38.5	1.8	72	2	9	31+	812	0	3	18	0	1.81	- 1.23	.61	22	2.5	3	26	5	1	0
KOPPERSTON	47.8	28.7	38.3		69	1	9	30+	821	0	5	18	0	4.23		1.10	21	4.3	2	26	7	4	2
LEWISBURG 2 SSW	47.0	27.5	37.3		65	2	9	26	854	0	5	20	0	3.36		.98	21	3.4			6	3	0
PINEVILLE	48.2	26.5	37.4		71	2	9	31+	847	0	4	18	0	2.72		.82	22	2.0	2	26	5	2	0
UNION	46.6	24.9	35.8	2.4	66	3	6	30	900	0	6	21	0	1.85	- .63	.72	22	.5	1	26	6	1	0
WHITE SULPHUR SPRINGS	49.3	27.0	38.2	4.3	68	2	5	30	826	0	3	19	0	2.57	- .10	1.48	22	.0	0		6	1	1
DIVISION			37.7	2.5										2.50	- .30			3.0					
* * *																							
NORTHEASTERN 06																							
BERKELEY SPRINGS	44.4M	26.2M	35.3M		67	2	14	27	912	0		27	0	4.45		.97	17				8	4	0
FRANKLIN 2 NE	46.2	24.6	35.4		65	2	7	30	909	0	5	25	0	3.18		1.14	22	13.3			5	2	1
HARPERS FERRY NAT PARK	46.4	26.5	36.5		71	2	16	30+	880	0	1	24	0	4.00		1.80	21	5.5	2	31	7	3	1
KEARNEYSVLE 1 NW WBASO	44.6	23.8	34.2	- .8	69	3	12	29	948	0	1	29	0	3.16	.46	1.07	17	3.0	1	26+	6	3	1
MARTINSBURG FAA AP	42.0	24.9	33.5	- .8	67	2	14	29+	972	0	4	26	0	3.39	.65	1.04	16	14.0	0		7	2	1
MATHIAS	43.6	25.4	34.5		63	2	10	8	939	0	7	25	0	3.30		1.00	31	17.5	2	16	7	2	1
MOOREFIELD 2 SSE	45.5	26.2	35.9		66	2	13	27	897	0	2	26	0	2.89		1.25	22	T	0		6	1	1
OMPS	42.8	26.1	34.5		66	3	14	30	938	0	7	24	0	3.51		.98	17				7	3	0
PETERSBURG																							
ROMNEY 3 NNE	44.4	26.2	35.3		68	2	11	30	912	0	4	24	0	2.69		.96	22	T	T	17	7	1	0
WARDENSVILLE R M FARM	45.5	24.6	35.1	2.2	69	3	12	27	919	0	4	29	0	2.85	.72	1.10	22	T	T	26	6	2	1
DIVISION			35.0	.9										3.34	1.08			6.7					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	74	DATE	02+
LOWEST TEMPERATURE SENECA STATE FOREST	- 3	DATE	30
GREATEST TOTAL PRECIPITATION THOMAS	6.79		
LEAST TOTAL PRECIPITATION ATHENS CONCORD COLLEGE	1.74		
GREATEST 1 DAY PRECIPITATION PARSONS 1 SE	2.54	DATE	22
GREATEST TOTAL SNOWFALL SENECA STATE FOREST	26.1		
GREATEST DEPTH OF SNOW SENECA STATE FOREST	20	DATE	31

See Reference Notes Following Station Index

WEST VIRGINIA - DECEMBER 1970

SPECIAL WEATHER SUMMARY

This December was mild, windy, and damp, with temperatures considerably above normal until December 24, when the State was covered with arctic air which persisted until the end of the year. Although precipitation was generally normal or above, snowfall was below normal because of the warmer temperatures. Over 2 inches of rain on December 21-22 caused extensive flooding in many northern and central parts of the State*. The first heavy snowfall of the season, which gave 6 inches of snow over most of the State and up to 30 inches in the mountain and eastern sections, began December 31. This snowfall resulted from a major coastal storm.

Robert O. Weedfall
NOAA Climatologist - West Virginia
Agricultural Engineering Building
West Virginia University
Morgantown, West Virginia 26506

*These notes highlight several noteworthy weather events and were compiled before data processing for this publication was completed. For further details see the accompanying tables or this month's issue of "STORM DATA."

DAILY PRECIPITATION

WEST VIRGINIA
DECEMBER 1970

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
BENS RUN 1 SSE	3.62				.54	.03		T					.46	.07	.02		T	.31	.06				1.41	.51	.19		.01		.01			
CAIRO 3 S	3.95			.19		T		.12				.05	.55	.25			.14	.22				.69	.54	.85	.09		.10	T				.16
CRESTON 1 SSW	4.03			.15			T		T				1.10	.04	.18			.03				T	2.07	.28	.17	.01			T	T		
ELLENBORO	3.84							T				.10	.30	.20			.40						1.32	.80	.45		.20		.07	T		
MC MECHEN DAM 13	3.22				.23	T	T	T				.10	.78	.40	.14			.16	.09				.75	.06	.40		.09	T	.02	T		
MOUNDSVILLE	D 3.74			.15	.30							.12	1.78	.08			.20	.22	.03			.18		.40	.09	D	.05	.09			D	.05
NEW CUMBERLAND	2.49			.41	.11		.01	T				.14	.83	.06			.22	.06		T		.16	.35				.11	.03				
NEW MARTINSVILLE	3.71			.13	.25		T	T				T	1.02	.10			.12	.22				.13	.73	.54		T	.08	.02				.37
PARKERSBURG FAA AP	4.02			.12	.13		T	.01				.36	.35	.05	T		.28	.14		T		.77	.94	.65		.01	T	.03	T		T	.18
PARKERSBURG WSO R	2.94			.09	.08		T	T				.27	.37	T	T		.18	.06				.60	.78	.33		.05	T	.03	T			.10
WEIRTON	2.95			.28	.28	T	T	T				.36	.72	.11	T		.34	.03		T		.20	.42	.12			.04	.05	T	T		T
WELLSBURG 3 NE	2.90			.34	.17	T	T	T				.06	1.10	.12	T		.15	.07	T			.27	.40	.06	.03		.04	.06	T	T	T	.03
WHEELING WARWOOD DM 12	3.37				.24	.05	T	T				.08	.93	.42	.04			.16	.04				.76	.12	.42		.07	T	.04				
* * * NORTH CENTRAL 02																																
BELINGTON	5.11				.20	.11	.02	T	T			.03	.66	.25	.07			.41	.08	.04	T		2.08	.36	.56		.18	T	.04	.02	T	T	
BUCKHANNON 2 W	5.12		T	.08	.16	T	T	.02	T	T		.25	.62	.08	T		.27	.27				.94	1.41	.22	.27	T	.12	.04	.02	T	T	.35
BURNSVILLE	4.41		T	T	.35	T	T	T	T			T	1.00	.02	T			.15	.07				2.10	.20	.40		.10		.02			
CENTRALIA	3.90								T		T		.75					.30	.10	.10	T		1.80	.40	.17	.02	.26	T				
CLARKSBURG 1	3.83				.22	.05	.01		T			.01	.50	.26	.03			.31	.08	T			1.36	.18	.60		.20		T			
FAIRMONT	4.95			.17	.46	T	.05					.05	.41	.02			.36	.20				.44	1.10	1.10		.05	.07	.02	T			.45
GASSAWAY	D 4.90			.10	.09			T	T	T		.30	.68				.18	.11	.02	.10		.70	1.30	.13	.15		.25D	.05				.54
GLENVILLE 2 NE	4.13				.13	.03	T	T	T			.01	.90	.02	.01		T	.13	.04			T	2.02	.42	.32		.07	T	.03				
GRANTSVILLE 2 NW	5.10				.25	.02	T	.02	T			T	1.05	.05	T		.03	.15				.03	2.13	1.01	.29		.02	.05				
HASTINGS	D 4.65		.10	.39							.03	.94	.10	.01		.08	.33				.30	1.04	.67	.33	D	.03	T				.30
IRELAND	5.49			.06	.20		.01	T				.28	.82				.05	.33				1.28	1.33	.09	.27		.13	.02				.62
JANE LEW 1 W	D 3.94				.11	T	T	T	T	T	T	T	.76	.05	.05		T	.30	.05			T	1.87	.30	.35	D	.10		T			
LAKE LYNN	4.23				.62	.02		.01				.02	.67	.17	.05			.38	.23				.78	.37	.84		.07		T			
MANNINGTON 1 N	4.55			.16	.45		.12						.10	.33	.10			.25	.33	T		.30	.90	.40	.60	.05	.06	.05	.05	T		.10
MANNINGTON 1 W	4.20				.48	.02	T	.05				T	.49	.13	.01			.33	.08	T			1.14	.36	1.02		.06	T	.03	T	T	
MIDDLEBOURNE 2 ESE	3.41			.14	.31		T	T				.02	.50	.05	T		.12	.20	T			.40	.95	.50	.10		.02	T				.10
MORGANTOWN FAA AIRPORT	5.31			.31	.40		.08	.02		T		.10	.72	.03	T		.36	.22	T			.26	1.01	1.15		.03	.07	T	.02	T	T	.53
MORGANTOWN L AND D	4.54				.50	.03	T	T			T	.04	.62	.17	.06			.35	.10				1.20	.27	.94		.03	T	.01	T		
PHILIPPI	4.66				.12	.06	.02	T	.01		T	.03	.63	.12	.09			.30	.08				1.82	.22	.77		.17	T	.02	T	T	T	
SUTTON RESERVOIR	3.08				.15	T	T	T	T			.01	.62	.05	T		T	.13	.09	.05	T	T	1.34	.24	.35		.03		.02		T		
VANDALIA	4.76			.08	.10		T	.01				.16	.58	.05			.01	.28				.84	1.48	.22	.30		.10	.05				.50
WESTON	4.50				.17	.09	.03	T	T			.03	.77	.12	.05	T	T	.26	.11				1.81	.46	.42		.11	.03	.04		T	T	
WEST UNION	4.05			.12	.19		.01	T				.04	.53	.17			.04	.28				.70	.94	.48	.42		.11	.02				
* * * SOUTHWESTERN 03																																
BRANCHLAND	3.32				.21							.21	.61	.04			.17	.04				.17	1.56	.23	.09		.19					
CHARLESTON WSO R	3.81		T	.10	.04	.01	T	T				.16	.55	T	T		.12	.14		.02		.71	1.04	.17		.03	T	T			.72
CHARLESTON 1	2.90			.02	T							.04	.70				.05	.15				.29	1.35	.20	.12		.02					
CLAY 1	4.26				.27								.78	.03		.12	.20	.10	.08				1.70	.28	.62	.08	T					
CLENDENIN 1 SW	4.11				.18								.83	.08			.04	.22	.07	.07		T	1.71	.33	.54	T	.04					
CORTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNLOW 5 SE	3.01			T									.84	.02			.05	.08		.11			.90	.42	.11		.03	T				.43
HAMLIN	3.81		T		.10							.08	.81	T	.03		.04	.10	T	T		.10	2.00	.36	.14		.05		T			T
HOGSETT GALLIPOLIS DAM	3.33		T	T	.02		T	T					.98	.02	.05		.02	.24				T	1.34	.20	.41		.05					
HUNTINGTON WSO	4.11			.08	.02	T	T	T			T	.39	.87	.01			.18	.03		.05		.92	.85	.36		.04	T	T				.31
HUNTINGTON SEW TRMT PL	3.99		T	.10	.16							.28	.99	.01	T		.11	.12				.75	1.07	.23			.15					.02
KERMIT	3.65		.02	T	.09							T	.90	T	.04		.01	.14		.06	.02	.06	1.30	.81	.15		.03					.02
LOGAN	3.20				.08								.78	.13	T		T			.12	T		1.12	.44	.45		.07					
LONDON LOCKS	3.81		T		.13								.55	.17	.02		.01	.26	.07	.06	.03	.05	1.51	.48	.46		.01					
MADISON	2.89			T	.07								.69	.03	T		T	.08	T	.06	T	.03	1.40	.27	.19		.07					T
POINT PLEASANT 5 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RACINE LOCKS AND DAM	3.88		T		.29	.01	T						.94	.08	.07		T	.35	T		T	T	1.63	.27	.24		T					
RAVENSWOOD LOCK PARK	3.54				.15							.27	.67	.05			.28	.08				.69	1.05	.21	.09							
RIPLEY	4.71			.02	.25	T	T	T				.12	1.00	.08	T		.15	.10		T	T	.80	1.20	.50	.25	T	.07	T	.02			.15
SPENCER	3.66				.14		.02	T	T			.07	.81	.01	.02		.01	.15	.01			T	1.72	.22	.36	.01	.10	.01	T			
WAYNE 2	D 3.70			.06	T							.22	.72									.35	2.00	.04	.11	T	T	T			D	.20
WILLIAMSON	2.83			.07											.57		.16	.08				.31	1.24	.19	.21							
WILLIAMSON 2	2.65			T	T								.66	T			T	.09		T	T	.13	1.14	.24	.33		.06					
WINFIELD LOCKS	4.08				.19								1.04		.03		T	.16	.11	T		T	2.07	.16	.29		.03					
* * * CENTRAL 04																																
ALBRIGHT	4.74				.52	.08	.08	.05					.50	.19	T			.50	.16	.05			1.24	.34	.83		.15	.02	.01	.01	.01	
ALPENA 1 NW	6.30		T		.10	.04	T	T	.04		.05	.03	.90	.30	.04			.40	.12	.10			2.40	.85	.80		.08	T	.05	T	T	T
ARBOVALE 2	3.05				.07	T							.42	.15				.18	T	.04		.02	1.58	.44			.15					
BAYARD	5.44				.40	.12	.03	.07	T		T	T	.49	.25	.13			.47	.08				1.71	.59	.79		.20	.02	.08	.01	T	T
BECKLEY V A HOSPITAL	2.14				T			T					.30	.10				.21		T		.09	.91	.38	.09		.06	T				
BECKLEY WSO //R	3.27		T	.02	.08	T	T	T				.10	.36	T	T		.09	.06		.02		1.02	.56	.10		.07	.03	T	T			.76
BELVA	3.18				.06								.68	.04				.18		.05		.05	1.80	.40	.05		.07					
BRANDONVILLE	3.66				.71	.09	.12	.09				.04	.80	.02	.05			.70	.20				1.42	.75	.35		.25	T	.07	T	T	
BUCKEYE	3.66				.14	T							.46	.40			.01	.26	.02	.01	T	.11	1.82	.28	.12		.03					
CAMDEN ON GAULEY	4.60				.20	.01		T	T				.95	.03			.01	.29	.12	.13	.03	.02	1.74	.56	.28		.21		.01	.01		
CANAAN VALLEY	6.62			.11	.23	.08	.13	.08				.33	.77	.13	T		T	.44	.10	.13		.78	1.90	.32	.48		.22	.09	.08	T	T	.23
DRY CREEK	3.01				.11								.53	.17			.05	.10	.04	.02		.08	1.08	.43	.28		.12					
EAST RAINELLE 3 NNE	4.16			.03	.23	T		T					.55	.36	T		T	.40	.05	.04	T	T	1.60	.50	.33		.06	T	.01	T		
ELKINS WSO //R	5.51		.01	.05	.19	.01	T	T		T		.22	.54	.02	T		.08	.08		T		1.15	1.20	.58	.01	.05	.06	.03	.02	T	T	1.21
FLAT TOP	3.21				.07			T	T		T		.34	.38			.03	.14		.01		.12	1.22	.35	.44		.09	T	T			.02
HACKER VALLEY	4.97				.20	.06	T	.03	T				.95	.06	T			.28	.12	.14		T	2.05	.36	.56		.16	T				
HICO	3.37		.04		.10	T		T	T				.41	.18	.02		T	.28	.02		.04	.03	1.46	.52	.21		.06	T	T			
MC ROSS	3.08		.05	T	T			T				.41	.71	T	.05		.08	.23		.02	.02	1.17	1.00	.37	.04		.48	T	T			.43
MT STORM	4.65				.40	.04	.04	.03				.01	.47	.06	.13			.53	.03				1.88	.10	.68		.24	T	.01	T	T	
OAK HILL	3.49				.08			.05					.60				.10	.25	.05	.02		.08	1.15	.45	.41		.22		.03			T
PARSONS 1 SE	6.47				.19	.12	.02	.02	T				1.12	.07	.07			.49	.17	.05			2.54	.37	.75		.19	T	.30	T	T	
PICKENS 1	6.60				.43	.15	T	.08	.02				1.17	.12	.07			.43	.27	.17	.03		2.12	.73	.49		.20	.03	.07	.02	T	
REEDSVILLE EXP. FARM	5.88		.10		.40			.20				.05	.60		.10		.10	.70			.40		1.35	.75	.57		.34	.07	.05			.30
RICHWOOD	D 4.85		.10		.50													.70			1.45		1.30	.50			D .20		D .10		
ROWLESBURG 1	5.86				.48	.06	T	.06				T	.76	.28	.21			.68	.17	.23				1.69	.35	.83		.04	T	.02		T	
SENECA STATE FOREST	6.21			.10	.10		T	.01				.14	.68	.01			.17	.03		T		1.07	1.10	.16		.12	.01	.11	.09			2.31
SPRUCE KNOB	4.03				.24	.06	T	.02	T				.40	.15	.02			.29		.06		T	1.98	.26	.29	.20	.02	.04				
STONY RIVER DAM	4.22				.28	T		.14					.44	.24				.37					2.25	.22			.28		T			
SUMMERSVILLE RESERVOIR	3.58		T		.09			T	T				.48	.22			T	.30	.02	.06	T	.03	1.54	.40	.39		.05	T	T			
TERRA ALTA NO. 1	6.00				.52	.04		.22				.04	.30	.25	.23	T		.52	.04	.20			1.24	.23	.92		1.15		.10		T	
THOMAS	6.79				.23	.19	.04	.06	T		T	.04	.75	.53	.20			.54	.22	.05	.02		2.13	.62	.83		.20	.02	.09	.03	T	T
VALLEY BEND	4.00					.10							.52	T	T			.15	.05	.04	.07	T	1.90	.50	.43		.14		.10	T	T	T
VALLEY HEAD	4.81				.32	.07		T	T				.67	.16				.26	.14	.17	T	.03	1.76	.62	.27	T	.27	T	.07			
WEBSTER SPRINGS 1 E	3.50				.15	.01							.67	.13	T			.17	.08	.08			1.53	.43	.14		.11					
* * * SOUTHERN 05																																
ALDERSON	2.30				.12	T		T	T				.20	.30			.01	.12	.01		T	.06	1.10	.24	.12		.02	T				T

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS CONCORD COLLEGE	1.74				T		T					.06					.08	.04				1.21	.20	.06			.01				.80
BLUEFIELD FAA AIRPORT	2.41			.03		T		T			T	T	.31	T	T		.09	.04		T		.19	.21	.03		.03	T	T	T			.68
BLUESTONE DAM	1.83				.08			T	T				.26	.27	T		T	.07	T	T	T	.34	.80	.14	.14		.03				T	
GARY //R	1.81				.01			T					.21	.27			0	.03		.01		.19	.61	.36	.03		.09				T	
IAEGER	2.96		.02		.08								.36	.29			.07	.06			.04	.16	.75	.62	.25		.71				.05	
KOPPERSTON	4.23				.05			T				.11	.66	.03			.03	.06		.03		1.10	.76	.23	.05	T	.12				1.00	
LEWISBURG 2 SSW	3.26			.08	.06								.60				.08	.69				.98	.37	.13			T				.41	
MATOAKA	2.94				.17								.28	.39			.07	.09				.11	1.14	.49	.07		.13				T	
PINEVILLE	2.72		T		.07								.65				.07	.06	.01	.03		.12	.82	.47	.36		.06	T			T	
PRINCETON	2.55				.16			T	T				.25	.05			.10	.27	.02			.33	1.03	.22	.10		.01	T			.01	
RENICK NO 2	3.05			T								T	.41	T			T	.16					1.18	1.29		T	.01	T		T		
UNION	1.85				.13			T					.27	.20			.03	.08		T		.16	.72	.23		T	.03		T		T	
WHITE SULPHUR SPRINGS	2.57				.13								.20	.18			T	.17				.04	1.48	.26	.07		.04				T	
• • •																																
NORTHEASTERN 06																																
BERKELEY SPRINGS	4.45	.08		.10	.16							.06		.50			.36	.97				.31	.86	.88	.08						.02	.07
BRUSHY RUN	3.04				.02							T	.33	.12				.35					1.56	.18	.48		T					
FRANKLIN 2 NE	3.18	.01			.06									.27				.29					1.14	.35	.09		.01					.96
HARPERS FERRY	2.86				.10								.19	.32	.18			.99					.70	.16	.10		.12					
HARPERS FERRY NAT PARK	4.00	T		.04	.06							.01	.52	.02	T		.20	.82				1.80	.04	.08	.11		.10					.20
KEARNEYSVLE 1 NW WBASO	3.16		T		.06							T	.17	.24	T			1.07					.63	.58	.34		.07					
MARTINSBURG FAA AP	3.39			.03	.03		T					.01	.37				1.04	.11				.38	.72	.24	T	.05	T					.41
MATHIAS	3.30			T	.02			T				.02	.41	T			.26	.21				.42	.78	.10	.08	T		T				1.00
MOOREFIELD 2 SSE	2.89												.32	.22				.35					1.25	.29	.46	T						
OMPS	3.51				.28								.33	.25				.98					.85	.30	.92							
PETERSBURG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROHNEY 3 NNE	2.69				.20		T					.01	.39	.24	T			.38					.96	.20	.35							
WARDENSVILLE R M FARM	2.85				.02								.37	.19				.71					1.10	.13	.37		T					

SUPPLEMENTAL DATA

	Wind (Speed — m.p.h.) Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages-percent Standard of Time EASTERN 01	07	13	19	Number of days with precipitation Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of Possible sunshine	Average sky cover sunrise to sunset
BECKLEY WSO	25	6.0	11.7	35++	32	04	72	78	68	74	8	7	3	2	1	0	21	-	7.2
CHARLESTON WSO	24	4.6	8.5	43++	28	04	76	79	65	70	7	4	5	3	1	0	20	-	7.5
ELKINS WSO	-	-	-	-	-	-	-	75	66	73	7	11	2	2	3	0	25	-	8.5
HUNTINGTON WSO	23	4.0	7.9	26++	25	04	75	82	66	68	6	6	4	3	0	0	19	-	7.3
PARKERSBURG WSO	-	-	-	36	W	04	-	-	-	-	6	5	5	2	0	0	18	30	-

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWESTERN 01																																	
BENS RUN 1 SSE	MAX	60	69	64	67	43	43	27	33	50	55	50	59	57	38	43	41	47	42	56	60	43	43	59	57	32	36	29	29	30	33	30	46.0
	MIN	35	42	29	34	28	22	22	18	26	28	29	34	37	31	20	21	32	34	30	35	25	33	32	22	16	14	14	15	14	13	20	26.0
CAIRO 3 S	MAX	71	67	62	62	43	44	32	53	58	55	56	55	45	46	47	51	45	45	62	42	40	53	62	57	40	30	30	30	34	33	32	47.8
	MIN	36	41	28	26	23	25	23	18	24	28	32	31	35	30	22	23	34	34	30	34	28	37	40	22	17	14	18	17	11	12	23	26.3
CRESTON 1 SSW	MAX	50	64	67	54	42	28	28	36	56	56	55	59	61	41	45	30	51	43	58	62	50	48	65	64	40	34	31	30	34	33	33	46.7
	MIN	39	39	26	24	21	21	21	17	28	28	30	37	41	28	22	22	29	29	31	32	28	34	22	22	16	14	14	9	9	14	16	24.6
MOUNDSVILLE	MAX	69	65	54	55	42	42	37	50	53	53	58	58	46	45	43	42	43	40	00	47	37	55	55	55	38	36	29	28	33	33	34	46.3
	MIN	33	46	29	30	30	22	24	18	28	29	30	43	35	32	22	23	35	33	30	34	28	34	34	22	18	15	19	19	15	16	20	27.3
NEW CUMBERLAND	MAX	67	67	54	63	39	40	34	49	54	49	53	52	41	44	44	44	40	37	58	44	33	46	53	51	34	32	30	25	32	32	31	44.3
	MIN	33	45	31	33	31	20	23	20	33	29	31	39	34	31	20	23	35	33	31	26	22	32	30	22	18	15	17	18	13	15	20	26.5
NEW MARTINSVILLE	MAX	70	68	61	66	43	44	38	53	54	52	59	59	46	45	44	47	45	41	61	45	38	58	55	54	39	32	30	31	34	34	32	47.7
	MIN	40	47	33	36	31	24	25	22	30	32	34	44	35	32	23	25	36	34	33	34	29	35	36	24	22	14	20	18	18	18	24	29.3
PARKERSBURG FAA AP	MAX	70	64	68	68	43	36	33	52	56	52	60	59	40	45	43	48	46	48	60	43	38	60	60	34	38	27	30	31	34	33	33	46.8
	MIN	45	39	36	35	31	24	24	25	41	37	40	40	34	31	25	30	37	36	42	32	32	38	34	22	20	14	25	19	16	20	25	30.6
PARKERSBURG WSO	MAX	70	67	67	67	43	35	33	53	57	52	59	58	38	45	47	49	45	43	60	43	37	60	60	33	37	27	29	30	34	32	33	46.5
	MIN	43	38	36	35	30	22	23	23	42	38	40	38	35	30	25	30	36	35	40	32	32	37	32	22	20	12	23	19	17	18	24	29.9
WEIRTON	MAX	66	63	56	62	40	38	33	47	52	47	55	54	40	41	40	37	40	35	56	40	33	46	52	48	33	31	27	26	32	32	30	43.0
	MIN	37	47	34	32	30	19	21	22	38	32	34	38	32	29	21	24	34	32	32	30	24	31	34	20	24	14	16	18	15	16	20	27.4
WELLSBURG 3 NE	MAX	69	64	48	64	40	41	32	49	53	49	55	55	43	43	42	39	41	37	59	44	34	50	55	50	35	32	28	26	31	33	31	44.3
	MIN	31	42	29	34	31	20	21	18	28	28	30	41	35	31	19	20	36	34	29	31	23	32	33	22	16	16	18	16	13	13	19	26.1
WHEELING WARWOOD DM 12	MAX	50	68	64	64	43	41	29	34	50	52	44	57	50	37	43	41	42	43	45	58	39	45	52	55	32	35	28	28	26	32	31	43.8
	MIN	38	40	32	33	32	22	22	22	28	32	32	38	37	33	24	24	34	35	35	34	28	32	37	25	20	17	15	20	18	16	18	28.2
* * *																																	
NORTH CENTRAL 02																																	
BELINGTON	MAX	63	66	64	63	48	49	26	30	50	50	52	55	60	36	39	45	44	41	54	56	43	56	56	59	32	41	23	28	24	32	29	45.6
	MIN	31	36	27	29	29	19	18	12	20	30	30	36	35	29	28	23	36	31	30	34	32	33	35	24	15	11	M	17	8	11	12	24.8
BUCKHANNON 2 W	MAX	67	63	60	65	48	39	28	50	51	51	55	60	47	40	43	50	45	45	57	49	42	56	58	54	40	30	26	30	28	28	35	46.5
	MIN	34	42	27	31	26	19	20	13	25	36	31	47	34	28	22	23	35	32	30	31	27	39	41	22	15	11	14	23	7	11	16	26.2
CLARKSBURG 1	MAX	60	68	63	66	52	44	25	32	49	53	51	57	59	38	42	41	47	44	57	58	42	44	59	57	32	38	27	28	28	30	29	45.8
	MIN	34	38	28	29	32	22	22	18	24	39	32	36	37	32	25	23	32	34	34	37	28	33	40	26	18	15	M	22	13	15	20	27.3
FAIRMONT	MAX	67	64	65	64	42	35	31	48	51	50	56	57	41	40	41	43	42	43	58	42	36	58	56	41	39	25	27	26	28	28	32	44.4
	MIN	39	39	33	31	29	19	19	19	39	36	34	39	30	30	22	29	32	32	38	29	27	34	34	21	18	14	19	15	16	15	20	27.5
GASSAWAY	MAX	68	65	65	68	53	42	38	53	55	56	54	61	50	40	46	53	50	50	59	59	41	58	63	55	44	38	29	28	30	32	30	49.5
	MIN	38	45	31	35	27	22	18	18	24	40	34	34	35	31	24	26	26	34	31	34	31	38	45	24	19	13	15	16	M	12	28	27.6
GLENVILLE 2 NE	MAX	63	70	65	67	46	47	26	31	53	55	53	58	60	38	44	45	50	43	58	61	43	53	60	61	33	40	28	28	27	33	30	47.4
	MIN	36	42	27	34	24	22	22	16	23	31	31	38	37	31	20	20	32	35	29	33	27	35	41	24	16	14	13	12	7	7	15	25.6
GRANTSVILLE 2 NW	MAX	65	70	67	67	45	48	28	33	55	56	56	58	60	39	46	48	53	43	55	63	45	52	63	63	35	42	29	37	38	35	34	49.3
	MIN	37	35	29	34	26	23	22	18	24	31	33	40	37	30	23	25	34	35	31	35	29	36	44	24	18	14	14	14	9	10	18	26.8
MANNINGTON 1 N	MAX	68	65	54	67	43	41	37	48	53	53	51	55	48	48	43	43	43	40	59	57	40	68	57	47	37	31	30	30	30	32	33	46.8
	MIN	33	46	26	33	30	21	15	16	23	28	37	31	42	35	30	20	29	34	33	34	24	35	40	21	14	14	14	14	18	8	16	26.3
MIDDLEBOURNE 2 ESE	MAX	69	64	60	66	42	42	34	51	55	52	59	58	44	44	41	46	45	51	61	49	37	60	58	56	36	31	28	28	31	30	32	47.1
	MIN	34	46	29	35	29	M	24	18	26	28	30	40	34	31	21	21	35	28	30	35	25	37	34	25	14	16	16	15	14	12	21	26.2
MORGANTOWN FAA AIRPORT	MAX	70	62	65	61	41	36	30	48	52	52	57	60	39	40	41	40	43	48	58	41	39	58	58	38	38	24	27	25	28	26	32	44.4
	MIN	43	38	33	31	30	18	20	20	43	35	35	39	32	30	24	32	33	32	40	27	28	35	38	20	19	11	19	17	16	16	20	28.2
MORGANTOWN L AND D	MAX	65	65	58	62	42	41	35	46	52	52	55	57	44	38	40	41	42	40	60	48	33	59	58	51	40	32	29	24	22	22	27	44.5
	MIN	33	45	28	32	29	18	17	16	26	29	28	44	33	29	21	21	32	29	27	28	22	32	35	20	16	11	12	12	15	15	16	24.9
WESTON	MAX	74	68	64	67	50	47	32	32	52	53	54	58	60	42	42	44	49	42	59	59	42	55	58	58	38	42	27	29	29	32	28	47.9
	MIN	35	40	30	30	30	22	20	18	24	39	34	40	38	30	25	25	29	34	32	38	30	35	43	25	18	13	13	20	14	11	15	27.4
WEST UNION	MAX	70	67	65	67	43	40	31	52	55	53	59	59	46	44	44	48	46	43	61	49	38	59	59	58	37	32	27	25	37	37	34	47.9
	MIN	35	40	28	33	26	20	23	17	27	29	36	45	33	30	20	21	36	30	29	32	25	36	36	28	16	13	13	13	13	11	15	26.1
* * *																																	
SOUTHWESTERN 03																																	
CHARLESTON WSO	MAX	71	65	67	66	49	38	29	53	55	56	59	59	43	43	45	50	45	53	61	42	41	58	65	36	40	24	30	28	30	30	28	47.1
	MIN	44	39	36	35	28	21	20	19	32	43	44	39	34	29	24	39	36	35	41	35	35	40	36	21	19	12	21	13	12	10	26	29.6
CHARLESTON 1	MAX	66	73	69	69	47	51	31	33	57	58	60	61	64	40	47	50	53	43	57	65	45	55	61	69	37	43	30	33	33	34	34	50.6
	MIN	41	44	36	38	30	21	17	18	21	38	40	41	38	26	25	26	37	37	36	34	34	36	49	26	21	14	12	13	12	11	11	28.5
CORTON	MAX																																
	MIN																																
DUNLOW 5 SE	MAX	70	65	66	66	47	43	32	52	55	58	58	58	48	43	44	52	46	49	60	55	43	56	64	62	38	32	33	29	33	33	30	49.0
	MIN	40	41	36	42	24	23	18	19	26	26	38	38	28	26	21	28	36	35	36	30	31	36	45	25	20	12	18	M	13	9	26	27.6
HAMLIN	MAX	65	72	69	68	48	50	30	35	57	58	59	61	57	39	47	48	54	43	57	65	46	52	60	67	37	42	30	34	33	34	36	50.1
	MIN	40	43	34	41	24	22	18	19	23	31	34	43	37	29	21	21	40	37	35	31	31	37	48	25	19	13	13	8	M	7	8	27.1
HOGSETT GALLIPOLIS DAM	MAX	63	71	66	69	55	53	29	35	54	58	54	60	58	39	45	47	53	52	59	62	41	60	64	67	34	36	29	30	32	35	33	49.8
	MIN	41	41	31	38	26	18	18	19	24	32	30	40	35	25	20	22	35	33	34	37	31	29	37	23	17	12	8	10	7	8	10	25.5
HUNTINGTON WSO	MAX	72	66	68	67	45	36	34	55	57	55	59	56	37	45	46	54	46	54	63	42	39	59	68	35	36	26	30	31	33	33	28	47.6
	MIN	49	44	40	37	27	21	23	24	44	39	47	37	34	28	25	36	37	35	40	36	35	39	35	21	18	10	19	10	12	10	26	30.3
HUNTINGTON SEW TRMT PL	MAX	73	72	69	68	45	46	36	57	59	59	60	60	44	46	47	55	55	54	63	60	43	61	70	59		39	32	34	34	35	33	52.3
	MIN	45	48	39	39	27	22	24	25	33	36	42	44	36	29	25	35	38	37	40	35	36	37	48	25		12	23	11	15	12	28	31.5
LOGAN	MAX	69	73	70	69	55	55	34	35	55	56	63	58	60	41	47	48	53	45	57	61	50	58	60	68	40	44	31	36	34	37	38	51.6
	MIN	46	41	42	44	29	26	22	24	27	32	43	46	40	34	26	26	42	38	37	38	38	40	51	31	26	16	16	18	20	17	18	32.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONDON LOCKS	MAX	63	72	67	71	56	54	34	33	56	38	60	63	62	41	45	49	51	45	56	62	48	50	61	67	37	45	31	32	31	35	35	50.6
	MIN	45	46	41	40	31	19	22	22	26	32	42	43	39	33	27	27	40	38	37	35	35	39	48	28	24	16	15	14	13	9	9	30.2
MADISON	MAX	64	72	65	69	51	52	30	34	51	57	60	61	60	40	44	46	52	48	56	62	47	60	62	65	35	42	31	33	33	34	34	50.6
	MIN	42	43	36	42	25	25	21	19	23	32	40	44	39	31	22	23	39	36	36	38	37	38	48	29	21	15	14	11	11	10	11	29.1
POINT PLEASANT 5 NNE	MAX																																
	MIN																																
RAVENSWOOD LOCK PARK	MAX	70	68	63	68	44	44	33	53	57	55	58	60	46	45	45	51	51	48	60	59	47	62	64	55	36	32	30	30	31	32	32	49.3
	MIN	41	51	32	37	28	22	25	20	28	30	36	45	33	31	24	29	36	35	35	35	31	36	42	23	19	12	21	10	12	11	25	28.9
RIPLEY	MAX	72	71	66	67	46	43	33	54	58	55	59	60	46	46	45	52	48	47	69	62	40	55	63	60	35	32	31	31	34	34	32	49.9
	MIN	41	48	34	36	28	21	24	20	27	30	37	45	34	30	25	28	37	35	36	28	30	35	45	22	23	13	19	M	11	12	26	28.7
SPENCER	MAX	70	66	62	66	47	41	31	53	56	54	58	59	46	44	45	49	49	47	61	60	39	60	63	55	39	30	29	29	32	32	29	48.4
	MIN	40	54	33	35	26	21	22	17	33	31	37	39	34	29	26	30	35	34	33	25	31	31	46	22	17	12	20	6	9	8	22	27.7
WAYNE 2	MAX	72	70	70	66	47	45	30	55	55	59	62	62			55	50	47	39			39	64	69	58	39	38	34	30	35	34	36	50.4
	MIN	42	40	36	36	25	24	20	21	32	28	40	40	39	39	20	35	30	33	30	33	32	29	48	24	22	20	18	10	12	10	15	28.5
WILLIAMSON	MAX	71	74	70	72		53		35	54		64		57		47	47	56	44		62		57	60	67		42			33	35	38	
	MIN	43	44	40	45			17	21	25		31			27	21	19	42	32			31	41	50	27				12	13	13	14	
WINFIELD LOCKS	MAX	61	71	66	68	53	46	29	35	55	58	56	60	58	M	46	46	52	44	59	62	44	45	60	68	36	40	31	37	33	34	34	49.2
	MIN	45	45	38	40	32	25	24	25	29	34	34	42	38	32	26	24	36	37	38	36	34	36	43	26	22	15	14	14	14	14	14	29.9
* * *																																	
CENTRAL 04																																	
ARBOVALE 2	MAX	56	60	57	52	52	41	25	45	50	53	48	59	52	37	41	38	42	44	55	53	39	55	58	56	36	33	25	22	28	31	31	44.3
	MIN	27	42	22	20	12	15	12	5	17	41	27	44	31	20	21	26	29	24	24	28	26	33	48	18	10	M	4	10	3	4	18	21.5
BAYARD	MAX	60	56	52	59	45	40	24	40	46	47	48	52	46	32	36	32	38	37	52	51	36	51	50	44	35	29	25	20	25	22	25	40.5
	MIN	27	39	24	27	21	14	15	7	26	36	26	37	28	24	23	21	27	27	25	30	25	30	37	18	15	15	2	14	12	10	6	22.2
BECKLEY V A HOSPITAL	MAX	66	64	62	60	50	43	27	50	48	56	57	58	50	40	42	39	39	53	53	53	52	56	60	55	40	28	29	25	33	31	30	46.7
	MIN	39	48	32	32	19	19	15	12	25	44	38	48	29	24	21	31	32	28	33	32	33	32	50	23	14	6	14	6	B	1	22	26.1
BECKLEY WSO	MAX	64	63	62	60	49	34	25	48	47	55	56	57	34	38	40	38	38	54	53	43	52	56	59	41	39	19	27	24	29	30	29	44.0
	MIN	50	43	47	30	22	16	14	19	37	45	47	33	28	23	24	32	29	27	40	32	37	50	41	19	18	M	18	7	10	8	21	28.1
BRANDONVILLE	MAX	56	65	60	63	38	41	20	27	46	49	45	55	55	34	37	40	39	39	51	55	38	46	55	51	29	36	24	25	23	28	24	41.7
	MIN	31	40	26	29	27	16	18	12	22	36	28	34	33	27	21	24	30	30	27	32	22	33	35	19	14	11	7	16	7	11	11	23.5
BUCKEYE	MAX	58	59	54	47	43	40	25	40	45	52	45	55	49	36	33	33	33	39	49	48	45	52	54	53	35	31	21	19	27	28	28	41.2
	MIN	25	30	18	27	10	14	12	3	20	29	22	33	30	21	17	17	28	27	29	23	23	27	43	17	17	3	B	10	- 1	- 2	13	19.1
CANAAN VALLEY	MAX	56	53	50	55	42	37	19	39	42	44	50	54	43	29	35	31	36	38	48	48	37	50	52	49	34	30	19	15	21	20	30	38.9
	MIN	28	43	21	25	15	10	12	- 2	27	35	26	43	26	20	21	23	29	25	30	27	24	35	42	15	14	5	3	11	10	9	4	21.2
ELKINS WSO	MAX	61	59	61	61	49	35	26	48	50	51	55	60	38	37	42	43	43	48	55	40	44	57	59	41	40	22	27	21	26	27	32	43.8
	MIN	28	23	23	30	27	16	8	8	18	26	27	38	30	27	18	31	32	26	32	25	26	43	41	13	13	B	18	11	4	5	16	22.2
FLAT TOP	MAX	60	59	60	58	43	50	28	29	46	44	52	51	53	29	34	39	36	34	53	49	40	54	54	54	28	37	18	24	27	32	30	42.1
	MIN	45	42	43	42	26	19	12	10	27	34	41	45	29	20	19	23	27	24	23	28	27	33	48	20	19	3	1	10	12	11	11	25.0
MC ROSS	MAX	60	62	62	59	49	44	23	50	49	56	55	57	51	40	41	36	38	46	54	54	44	54	58	58	40	35	27	24	31	31	29	45.7
	MIN	34	40	29	29	21	17	15	10	22	43	34	44	31	24	23	31	32	29	30	32	32	38	43	20	15	B	8	1	2	D	21	24.4
OAK HILL	MAX	62	65	65	63	47	52	26	26	54	52	59	59	63	37	46	44	42	39	53	56	39	46	56	63	33	41	25	31	27	30	31	46.2
	MIN	44	50	38	45	25	19	16	17	22	38	42	44	34	26	26	26	34	31	30	34	34	38	45	24	19	8	8	M	9	8	8	27.5
PARSONS 1 SE	MAX	65	65	63	63	46	48	23	28	51	52	54	56	61	36	39	46	42	41	51	56	42	44	56	53	31	43	27	27	23	31	32	45.0
	MIN	32	35	26	28	25	18	19	13	21	31	33	35	35	28	28	24	25	31	28	34	25	31	40	22	15	11	5	18	15	10	15	24.4
PICKENS 1	MAX	62	58	58	58	47	36	22	47	45	51	52	56	41	36	41	41	40	49	54	49	57	55	57	55	39	26	20	18	29	29	33	43.9
	MIN	35	36	31	25	19	11	13	M	29	35	32	41	28	23	22	26	29	26	31	30	28	43	46	17	12	4	5	11	1	5	12	23.0
REEDSVILLE EXP. FARM	MAX	66	62	53	63	41	38		46	49	50	54	54	55	36	41	37	41	39	51	50	55	55	55	54	35	36	24	22	27	26	30	44.8
	MIN	31	31	26	31	27	20	16	11	27	36	27	49	28	27	17	23	32	29	26	25	21	33	52	18	12	10	7	17	7	5	7	23.5
RICHWOOD	MAX																																
	MIN																																
ROWLESBURG 1	MAX	61	66	63	65	48	46	23	29	48	51	50	58	60	37	40	42	41	42	52	53	42	39	55	50	32	41	25	27	24	27	25	44.0
	MIN	32	33	26	23	30	21	19	15	20	26	30	35	36	30	28	24	33	33	30	36	26	29	35	24	12	14	9	19	17	10	M	24.6
SENECA STATE FOREST	MAX	58	63	48	55	45	34	28	47	50	56	49	61	42	40	45	37	40	49	55	49	39	57	58	46	41	32	25	28	33	35	28	44.3
	MIN	28	25	21	23	12	15	5	M	16	26	28	38	27	25	24	24	30	24	25	28	26	36	41	11	10	4	15	7	- 1	- 3	18	19.8
SPRUCE KNOB	MAX	60	57	59	54	42	49	19	30	45	47	51	48	54	37	34	41	38	37	48	57	40	45	53	57	26	38	20	22	19	27	30	41.4
	MIN	40	42	38	40	18	12	12	10	23	38	35	43	30	20	20	23	22	23	25	24	28	29	34	16	12	3	3	10	9	10	14	22.8
SUMMERSVILLE RESERVOIR	MAX	59	65	63	64	49	49	25	26	53	52	57	56	61	36	42	44	47	42	56	56	44	57	57	63	33	40	25	26	25	31	33	46.3
	MIN	40	50	35	39	27	21	19	16	22	41	39	47	35	28	27	26	36	32	32	34	33	36	47	23	22	10	10	8	7	6	6	27.5
TERRA ALTA NO. 1	MAX	57	62	60	59	39	39	19	24	44	45	46	52	50	32	35	39	34	36	46	50	38	42	51	50	28	35	19	21	21	25	23	39.4
	MIN	36	38	30	30	22	12	13	12	17	37	31	38	31	22	21	20	24	26	26	30	26	30	31	18	14	8	5	13	11	11	7	22.3
WEBSTER SPRINGS 1 E	MAX	61	62	63	64	51	34	26	49	51	56	57	57	51	41	45	46	45	49	57	56	55	59	62	60	44	35	27	26	31	31	35	47.9
	MIN	37	35	31	33	26	21	21	15	25	35	34	49	35	30	27	28	35	33	32	34	31	46	44	25	18	10	M	16	7	7	20	27.4
* * *																																	
SOUTHERN 05																																	
ATHENS CONCORD COLLEGE	MAX	63	59	62	58	54	45	28	50	48	54	56	56	57	48	44	38	39	56	55	52	52	58	59	59	42	35	29	23	24	35	29	47.3
	MIN	44	46	36	35	21	21	14	14	28	38	40	46	38	23	25	30	33	27	41	30	35	50	50	22	16	6	3	12	15	8	20	27.9
BLUEFIELD FAA AIRPORT	MAX	65	64	62	60	56	37	28	51	49	58	60	55	38	39	43	38	40	58	55	50	55	58	60	46	42	21	29	27	33	33	32	46.5
	MIN	51	53	52	30	24	17	16	20	41	47	50	38	30	27	30	33	31	29	44	35	41	54	46	24	20	M	20	17	18	15	23	31.8
BLUESTONE DAM	MAX	67	65	67	65	52	57	30	30	42	52	59	49	61	40	42	44	42	42	49	56	48	45	60	63	37	40	28	33	30	31	39	47.3
	MIN	37	37	34	38	23	25	19	16	18	24	37	38	39	30	25	26	35	34	33	37	35	37	43	30	21	13	12	15	14	10	11	27.3
GARY	MAX	67	72	68	67	53	52	32	34	59	52	64	60	59	39	43	47	46	42	61	59	48	61	61	66	37	46	26	34	32	36	37	50.3
	MIN	38	37	35	38	22	19	19	18	19	25	37	34	38	31	19	18	35	34	27	39	37	41	48	29	20	12	12	16	13	M	M	26.7
KOPPERSTON	MAX	69	64	65	65	50	45	29	46	47	56	54	59	49	40	43	45	44	46	55	56	54	59	61	59	33	31	30	28	36	31	34	47.8
	MIN	41	48	37	34	23	21	17	18	26	43	37	48	32	28	20	31	34	31	36	34	36	48	48	24	19	M	12	11	12	9	24	28.7

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DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG 2 SSW	MAX	63	65	57	60	45	45	29	48	50	58	52	61	52	42	40	42	40	50	56	54	42	56	61	58	40	38	31	27	31	33	31	47.0
	MIN	39	42	33	32	24	19	16	13	23	46	32	47	33	26	28	26	35	31	31	33	35	38	47	23	18	8	11	13	11	14	23	27.5
PINEVILLE	MAX	59	71	68	68	52	48	34	31	52	51	60	51	61	39	41	44	45	45	54	58	46	53	57	62	32	42	30	38	31	36	35	48.2
	MIN	38	40	35	38	23	26	19	18	18	24	33	36	37	28	18	19	34	33	31	35	36	39	47	27	24	12	12	13	12	9	9	26.5
UNION	MAX	63	65	66	60	49	50	28	28	50	50	58	57	60	38	41	42	40	40	54	55	48	57	58	60	36	42	24	32	28	30	35	46.6
	MIN	37	43	30	37	21	24	16	12	15	25	34	35	36	28	23	23	33	31	29	31	33	35	43	25	16	8	9	14	10	8	9	24.9
WHITE SULPHUR SPRINGS	MAX	65	68	61	63	47	47	32	52	53	60	57	63	51	44	44	40	41	54	56	56	44	57	63	62	44	39	32	29	34	37	34	49.3
	MIN	33	36	29	34	25	22	17	12	20	48	33	44	34	28	28	30	35	32	29	34	33	39	43	25	16	10	16	14	9	5	23	27.0
* * *																																	
NORTHEASTERN 06																																	
BERKELEY SPRINGS	MAX	52	67	59	56	44	45	33	44	56	62	47	41	45	42	42	33	47	43	62	61	41	36	36	38		37	33	30	32	33	34	44.4
	MIN	28	32	29	37	28	18	24	16	22	39	27	31	31	32	25	28	30	34	25	36	25	29	28	29		18	14	21	17	17	15	26.2
FRANKLIN 2 NE	MAX	60	65	55	58	53	45	30	51	54	58	52	49	41	44	47	34	42	54	61	60	48	52	47	42	41	36	30	28	32	34	29	46.2
	MIN	29	38	26	35	18	21	21	11	20	33	28	36	30	30	22	21	30	24	28	37	29	32	39	26	16	12	14	20	11	7	18	24.6
HARPERS FERRY NAT PARK	MAX	55	71	62	58	45	40	35	41	53	55	47	39	45	46	44	38	49	49	66	61	46	45	44	39	45	38	37	39	37	37	31	46.4
	MIN	33	34	31	34	24	19	23	17	25	35	29	32	31	35	26	25	32	33	32	37	28	27	28	28	19	18	18	16	16	16	19	26.5
KEARNEYSVLE 1 NW WBAS	MAX	60	53	69	58	55	45	33	36	41	53	52	44	37	46	44	42	44	51	48	65	50	35	37	37	40	35	32	36	33	34	35	44.6
	MIN	27	28	29	28	22	22	21	13	18	27	25	32	29	32	28	18	26	33	25	33	27	29	29	27	17	17	14	21	12	14	16	23.8
MARTINSBURG FAA AP	MAX	52	67	53	55	44	42	34	40	53	54	43	37	44	42	41	40	47	45	62	47	33	34	36	38	34	27	33	31	32	33	28	42.0
	MIN	30	36	29	34	25	24	16	14	24	28	26	33	33	26	22	20	34	28	27	27	28	30	30	26	18	17	17	19	14	18	19	24.9
MATHIAS	MAX	57	63	55	59	50	41	29	42	54	53	49	46	41	40	39	35	46	47	60	57	41	48	53	38	36	30	30	28	28	29	28	43.6
	MIN	28	38	28	35	19	21	21	10	26	35	27	35	33	28	26	32	29	31	28	28	27	32	36	28	15	14	11	19	12	17	17	25.4
MOOREFIELD 2 SSE	MAX	60	66	50	55	52	42	33	52	58	57	50	40	44	45	43	37	47	49	63	62	44	41	42	42	40	37	34	31	33	35	28	45.5
	MIN	29	40	28	26	20	24	25	14	27	45	28	35	38	31	27	19	31	27	26	32	28	32	35	25	18	17	13	24	15	14	19	26.2
OMPS	MAX	59	57	66	58	53	45	30	32	40	55	49	45	42	45	42	38	38	48	43	62	42	35	38	40	36	35	29	32	32	30	32	42.8
	MIN	28	27	33	36	29	22	24	18	18	28	28	34	35	33	28	19	26	33	28	37	27	30	30	28	21	18	16	22	20	14	20	26.1
PETERSBURG	MAX																																
	MIN																																
ROMNEY 3 NNE	MAX	54	68	49	56	43	41	34	47	55	56	46	40	46	43	43	35	48	46	63	61	42	40	40	41	41	35	36	32	32	32	30	44.4
	MIN	27	31	25	35	28	23	26	14	21	39	27	37	37	34	24	18	32	37	25	40	25	32	31	28	18	18	16	24	12	11	16	26.2
WARDENSVILLE R H FARM	MAX	67	60	69	63	53	48	31	33	49	59	56	43	41	44	44	43	39	50	50	62	49	35	45	43	38	38	28	35	31	31	34	45.5
	MIN	26	29	26	26	23	23	24	14	19	29	27	31	35	32	25	19	27	32	26	35	28	31	30	28	18	17	12	24	14	14	19	24.6

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWESTERN 01																																
CRESTON 1 SSW	SNOWFALL																									1.0			T	T		
	SN ON GND																									1	1	1	T	T		
NEW MARTINSVILLE	SNOWFALL						T	T				T		T												T	.8	.2				3.5
	SN ON GND						T																				1	1	-	T		3
PARKERSBURG FAA AP	SNOWFALL				T		T	T						T	T							T				T	T	T	T		T	1.5
	SN ON GND																										T		T	T		
PARKERSBURG WSO	SNOWFALL				T		T	T						T	T											1.0	T	.4	T			2.3
	SN ON GND						T	T																			1	1	T	T	T	T	T
WEIRTON	SNOWFALL				T	T	T	T						T	T		T					1.8					.4	1.5	T	T		T
	SN ON GND																					1						1	1	1	T	T
WHEELING WARWOOD DM 12	SNOWFALL						T	T							T								1.0				1.5	T	.5			
	SN ON GND																						T				1	T	1	1	T	T
* * * NORTH CENTRAL 02																																
BURNSVILLE	SNOWFALL					T	T	T	T						T												2.0		.5			
	SN ON GND							2	2																		2	2	2	T	T	T
GLENVILLE 2 NE	SNOWFALL							.1																			1.9	T	.8			
	SN ON GND							T																			2	1	1	1	T	T
MANNINGTON 1 N	SNOWFALL				T		1.0															T				.5			.5			T
	SN ON GND				T		1	T																			1	T	T	1			
MORGANTOWN FAA AIRPORT	SNOWFALL				T		1.0	T						T	T							T				T	2.2	1.0	T	T	T	5.3
	SN ON GND							T																			2	1	1	1	T	
* * * SOUTHWESTERN 03																																
CHARLESTON WSO	SNOWFALL				T		T	T						T	T											.6	.1	T				10.2
	SN ON GND																										1	T	T	T	T	T
	WTR EQUIV																															
CLAY 1	SNOWFALL																									T	T					
	SN ON GND																															
HUNTINGTON WSO	SNOWFALL				T		T	T						T												.4	T	T				4.3
	SN ON GND																										T	T	T			T
	WTR EQUIV																															
MADISON	SNOWFALL																										.7					
	SN ON GND																										1					
WINFIELD LOCKS	SNOWFALL																										.5					
	SN ON GND																										T	T				
* * * CENTRAL 04																																
ARBOVALE 2	SNOWFALL					T																										
	SN ON GND																															
BAYARD	SNOWFALL					1.0	.5	2.0	T						.5			.5									6.0	T	3.0	1.0	T	T
	SN ON GND					1	1	2	2	T	T				T			T									6	4	6	5	5	4
CAMDEN ON GAULEY	SNOWFALL					.1		T	T																		8.0		1.0	1.0		
	SN ON GND					T		T	T																		4	2	2	1	1	1
ELKINS WSO	SNOWFALL				.6	T	T	.1						.1	T		.1					T			T	1.0	1.8	.6	.4	T	T	12.2
	SN ON GND					T	T	T							T							T			T		3	2	2	2	2	1
	WTR EQUIV																										.1	.1	.1	.1	.1	.2
FLAT TOP	SNOWFALL							T	T								T	T									3.0	T	T			1.0
	SN ON GND							T	T								T	T									3	3	2	1	1	2
MC ROSS	SNOWFALL			T	T			T						T	T		T										4.0	T	T			5.0
	SN ON GND			T	T			T							T		T										4	3	3	3	2	7
OAK HILL	SNOWFALL							1.0																			2.0		T			T
	SN ON GND							1																			2	1	1	T	T	T
ROWLESBURG 1	SNOWFALL					T		1.6							T												5.0	T	1.8		T	
	SN ON GND					T	T	2							T												5	3	5	4	3	3
SPRUCE KNOB	SNOWFALL					.1	T	.1	T						.1	-	-	.2								.5	1.0	.2				
	SN ON GND					1	T	1	1						1			T								I	2	-	-	-	-	
* * * SOUTHERN 05																																
BLUEFIELD FAA AIRPORT	SNOWFALL							T						T	T		T									.8	1.0	T	T			4.7
	SN ON GND																T										1	1	T	T	T	T
BLUESTONE DAM	SNOWFALL							T	T						T		T	T									1.0					T
	SN ON GND							T																			1	T	T	T		T
LEWISBURG 2 SSW	SNOWFALL																										T					3.4
	SN ON GND																															-
PINEVILLE	SNOWFALL																										2.0	T				T
	SN ON GND																										2	1	1			T
* * * NORTHEASTERN 06																																
BRUSHY RUN	SNOWFALL																	1.5									T					
	SN ON GND																	1									T					
MARTINSBURG FAA AP	SNOWFALL						T										1.0					3.0				1.0	T					9.0
	SN ON GND																															
MATHIAS	SNOWFALL			T				T						T			2.5					1.0				T		T			14.0
	SN ON GND																2	T				-				T					-
MOOREFIELD 2 SSE	SNOWFALL																									T						
	SN ON GND																															

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature												Precipitation									
										No. of Days											No. of Days	
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * FEBRUARY 1970																							
SPRUCE KNOB	38.6	18.8	28.7		58	19	- 10	4	1009	0	7	25	4	2.11		.76	14	24.3	12	14	5	1	0
* * * JUNE 1970																							
GASSAWAY	83.0	57.4	70.2		88	17+	47	8+	6	0	0	0	0	5.12		1.44	5	.0	0		11	3	2
MORGANTOWN L AND D	81.7	56.0	68.9		89	10	44	7	10	0	0	0	0	3.79	- .54	.71	27	.0	0		11	2	0
MOUNDSVILLE	84.0	58.2	71.1		93	30	45	7+	6	4	0	0	0	5.89		1.19	27	.0	0		12	4	2
SPRUCE KNOB	74.5	55.5	65.0		82	18	42	7	56	0	0	0	0	2.82		.82	16	.0	0		7	1	0
WHEELING WARWOOD DM 12	81.4	60.4	70.9		90	11+	47	7	9	2	0	0	0	5.11	.78	1.43	6	.0	0		7	5	1
* * * AUGUST 1970																							
FRANKLIN 2 NE	M	58.4	M				48	25		0	0	0		4.14		.98	23	.0	0		8	5	0
* * * SEPTEMBER 1970																							
GRANTSVILLE 2 NW	83.2	57.1	70.2		94	18	40	29	47	6	0	0	0	2.65		.57	24	.0	0		7	3	0
* * * OCTOBER 1970																							
POINT PLEASANT 5 NNE	69.9	45.2	57.6		83	10	26	17	239	0	0	4	0	4.42		1.29	30	.0	0		9	4	1

DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * FEBRUARY 1970																																
SPRUCE KNOB	2.11		.27	.16	.05	.03	T			.25	.33	.06	.05	.02	.76		T				.05	.02					.06					.
* * * MARCH 1970																																
DILLE	1.25																									T	T	T	.27	.49	.27	.22 .
* * * APRIL 1970																																
DILLE	4.98	T	.48	.30			.04	.44							.49	.12	T			T	.16	T	T	.48	1.29	.52	.05		.44	.17		.
* * * MAY 1970																																
DILLE	1.65							T			.02	.18		.16	.40	.15	.22	.42	.02								.08					.
* * * JUNE 1970																																
ALBRIGHT	4.94			.03	.32	1.42	.46	.17		.11	.03			.14		.32	.42	.10	.38	.47			.25					.32				.
ALPENA 1 NW	5.65			.10	.45	.78	.70	.15		.35						.25	1.42	.12		.35			.53					.35	.10			.
GASSAWAY	5.12		.21	.57	.22	.07	1.44			.35				.18		.18	T			.22		.04						.25	1.27		.12	.
LAKE LYNN	4.30				.39	.25	1.08	.14		.27				.25		.53	.19		.28	.06			.13					.73				.
MANNINGTON 1 W	3.58			T	.21	.08	.08	T		.60				.16		.48	.75	.08	.79	.05			.06					.23	.01	T		.
MC MECHEN DAM 13	6.88			.08	.24	.11	.89						2.05	.37	.35	.40	T	T	.47				.32					1.60		T	T	.
MORGANTOWN L AND D	3.79				.30	.10	.38	.26		.62				.02		.33	.28	.03	.32	.34			.10					.71	T			.
MOUNDSVILLE	5.89		.04	.25	.10	.23	.11						.02	.68	.18	.92	.28		1.18			.42				.24	1.19	.01	.04			.
SPRUCE KNOB	2.82			.40	.48	.14	.05			.31							.82		.02	.47								.10	.03			.
VALLEY HEAD	6.51			1.06	.12	.06	.92	.21		.18	.21		.44			T	1.39	.05		.83	.06	T	.36					.58	.04			.
WHEELING WARWOOD DM 12	5.11			.03	.42	.03	1.43							.06		.57	.62		.25				.71					.98	T	T	.01	.
* * * AUGUST 1970																																
FRANKLIN 2 NE	4.14	.14			.08				.55		.74		.03		.01					.78	.52	.11		.98								.20 .
* * * SEPTEMBER 1970																																
GRANTSVILLE 2 NW	2.65					.40				.14	.05	.20								.50		.23			.57		.56					.
IRELAND	4.36				T	.19				.10	.75								2.04	.15		.11				T	1.08					.
VANDALIA	8.01					.49				.34	1.15								1.58			.20					2.25					.
* * * OCTOBER 1970																																
POINT PLEASANT 5 NNE	4.42									.03		.06	.25		.27	.42	T				.11	.30	.14							.67	1.29	.68 .

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																	
FEBRUARY 1970																																	
SPRUCE KNOB	MAX	41	48	51	42	29	35	31	43	38	32	28	25	28	37	35	45	33	46	58	42	21	39	47	46	49	36	33	44				38.6
	MIN	22	30	35	-10	- 8	23	20	20	30	25	20	15	15	15	18	26	24	25	42	16	8	12	25	26	33	- 3	9	22				18.8
* * *																																	
JUNE 1970																																	
GASSAWAY	MAX	88	85	79	77	83	76	75	86	86	88	88	87	85	83	80	85	88	86	80	79	83	84	82	85	87	86	83	75	76	85		83.0
	MIN	54	52	61	61	61	56	47	47	61	58	57	60	62	60	52	61	63	62	64	55	61	60	53	55	56	54	59	51	68	52		57.4
MORGANTOWN L AND D	MAX	86	88	84	80	84	76	73	86	87	89	88	87	83	78	74	82	87	87	80	77	81	75	81	84	81	80	70	76	82	86		81.7
	MIN	56	60	60	60	60	56	44	54	54	51	56	58	59	59	57	62	64	64	60	52	54	56	50	53	58	59	57	48	50	48		56.0
MOUNDSVILLE	MAX	87	88	83	77	83	78	79	89	87	92	90	88	84	79	79	86	88	90	88	78	80	77	84	87	85	84	74	79	83	93		84.0
	MIN	58	60	64	59	61	45	45	54	60	61	58	63	61	62	60	64	66	65	60	52	52	57	55	55	63	57	60	50	55	63		58.2
SPRUCE KNOB	MAX	74	79	80	77	74	72	62	69	74	77	77	80	80	78	73	64	74	82	81	72	73	75	68	72	80	79	78	68	67	77		74.5
	MIN	58	60	60	55	59	52	42	50	59	58	57	58	61	56	52	52	62	65	62	53	57	54	49	52	58	58	59	43	48	54		55.5
WHEELING WARWOOD DM 12	MAX	85	85	84	80	75	78	78	78	90	88	90	88	87	82	80	78	84	87	88	76	75	72	78	82	84	86	81	71	75	77		81.4
	MIN	63	65	68	57	59	62	47	62	61	61	60	60	63	64	63	63	69	69	64	52	51	56	56	58	59	59	58	52	59	72		60.4
* * *																																	
AUGUST 1970																																	
FRANKLIN 2 NE	MAX	89	84	86																													
	MIN	63	62	51	61	52	56	57	60	61	58	61	50	56	61	56	62	57	61	62	62	63	57	67	55	48	56	54	53	65	55	68	58.4
* * *																																	
SEPTEMBER 1970																																	
GRANTSVILLE 2 NW	MAX	83	79	84	90	89	85	84	88	89	84	85	76	81	88	89	92	90	94	80	78	82	87	91	88	91	84	87	60	65	53		83.2
	MIN	55	45	50	65	68	52	60	60	65	68	52	50	54	60	65	65	60	59	59	53	49	59	63	63	64	69	55	45	40	41		57.1
* * *																																	
OCTOBER 1970																																	
POINT PLEASANT 5 NNE	MAX	75	70	79	70	67	74	82	79	77	83	67	77	82	82	67	62	54	59	65	67	62	60	65	67	69	74	76	72	66	58	59	69.9
	MIN	40	43	49	33	34	37	45	47	56	51	50	56	59	60	59	37	26	30	32	32	49	53	41	44	50	44	42	47	50	52	54	45.2

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
FEBRUARY 1970																																
SPRUCE KNOB	SNOWFALL			.1	2.0	.1				3.0	4.0	2.0	2.0	1.0	6.0						2.0	.1					2.0					
	SN ON GND			T	2	1				3	6	7	8	9	12	10	9	6	4		2	1					2					

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
DECEMBER 1969	CLIMATOLOGICAL DATA	NORTHWESTERN 06	FRANKLIN 2 NE	SNOW ON GROUND MISSING

See Reference Notes Following Station Index

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		7A			MONONGAHELA POWER CO.
ALDERSON	0102	08	MONROE	7	37 44	80 38	1840		7A			NASSIE L. SIMS
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		7A			OMER S. SMITH
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	5P	8A		H	MRS. NETTIE R. SWEETS
ATHENS CONCORD COLLEGE	0355	05	MERCER	7	37 26	81 00	2520	8H	5P			CONCORD COLLEGE
BAYARD	0527	04	GRANT	9	39 16	79 22	2375	5P	7A		H	HOWARD R. FULK
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	6P	8A			V. A. HOSPITAL
BECKLEY WSO	R 0582	04	RALEIGH	7	37 47	81 07	2504	MID	MID		C J	NATL WEATHER SERVICE
BELLINGTON	0633	02	BARBOUR	10	39 02	79 56	1079	7A	7A			GEORGE R. MILLYARD
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		7A			MRS. FERN M. OSBORNE
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	646	8A	8A			FMC CORPORATION
BERKELEY SPRINGS	0720	06	MORGAN	9	39 37	78 13	730	5P	5P			RADIO STATION WCST
BLUEFIELD FAA AIRPOR	0924	05	MERCER	7	37 18	81 13	2892	MID	MID		H	FED. AVIATION AGENCY
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 53	1388	7A	7A	7AC	H	CORPS OF ENGINEERS
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		7A			MERLE E. LUCAS
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	8A	8A			VERL E. GALLOWAY
BRUSHY RUN	1204	06	PENDLETON	9	38 30	79 19	1375		7A		H	JOHN B. SHREVE
BUCKEYE	12.5	04	POCAHONTAS	7	38 11	80 08	2100	5P	7A			MISS ILEAN HALTON
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	6P	6P			DR. ARTHUR B. GOULD
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		7A		H	JOHN W. BROWN
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	680	6P	6P			EUREKA PIPE LINE CO.
CAMDEN ON GAULEY	1363	08	WEBSTER	4	38 22	80 36	2030		7A		H	HOWARD FLETCHER
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	6P	6P			BEN F. THOMPSON
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		7A			MRS. ELIZABETH SKIDMORE
CHARLESTON WSO	R 1570	03	KANAWHA	4	38 22	81 36	939	MID	MID		C HJ	NATL WEATHER SERVICE
CHARLESTON 1	1578	03	KANAWHA	4	38 21	81 39	900	8A	9A			W. VA. WATER SVC. CO.
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	7A	7A			H. E. CAIN
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		7A		H	MRS. SARAH B. FRANKFORT
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		8A			KATHERINE M. RADER
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	6P	6P		C	HOPE NATURAL GAS CO.
CRESTON 1 SSW	2034	01	WIRT	5	38 56	81 17	648	7A	7A		H	SEWARD R. LYNCH
DAVIS	2208	04	TUCKER	2	39 08	79 28	3120				C	MRS. MARY L. DUNAS
DILLE	2358	03	CLAY	4	38 20	80 49	1184		7A			KENT MARTIN
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		7A			MRS. RUTH E. JARRELL
DUNLOW 5 SE	2520	03	WAYNE	8	37 59	82 20	1096	5P	5P			TROY FRANKLIN MAYNARD
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7A			MRS. SUE V. WALKER
ELKINS WSO	R 2718	04	RANDOLPH	10	38 53	79 51	1992	MID	MID		C HJ	NATL WEATHER SERVICE
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		7A			MRS DOROTHY L RICHARDS
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	MID	MID			CITY FILTRATION PLANT
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	7A	7A		C H	UNITED FUEL GAS CO.
FRANKLIN 2 NE	3215	08	PENDLETON	9	38 40	79 19	1900	6P	7A		C	GEORGE D. HAMMER
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030				C	EQUITABLE GAS CO.
GARY	R 3353	05	MC DOWELL	1	37 22	81 33	1426	8A	8A		C	JAMES KISH
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	6P	6P		C	W. VA. WATER SVC. CO.
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	7A	7A		H	DICK W. BEALL
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	9A	9A			CON GAS SUPPLY CORP
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850				C	MRS. JESSIE MAE CHEEKS
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1501		7A			MRS. LELA M. CARTER
HALL	3810	02	BARBOUR	10	39 03	80 07	1375				C	MRS. ANITA NEWCOMB
HAMLIN	3840	03	LINCOLN	3	38 17	82 06	642	8A	8A			W. VA. WATER SVC. CO.
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		9A			MISS ELEANOR J. WHITE
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	5P	5P			NATIONAL PARK SERVICE
HASTINGS	3974	02	WETZEL	8	39 23	80 40	760		3P			HOPE NATURAL GAS CO.
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		7A			MRS MILDRED E CRIST
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	7A	7A	7A		CORPS OF ENGINEERS
HUNDRED	4369	01	WETZEL	8	39 42	80 28	1000				C	CARNEGIE GAS CO.
HUNTINGTON WSO	4393	03	WAYNE	8	38 22	82 33	827	MID	MID		C HJ	NATL WEATHER SERVICE
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	8H	5P			HUNTINGTON SANITARY BRD
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		7A			MRS RUTH L.SIZEMORE
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		5P			CLARKSBURG WATER BOARD
JANE LEW 1 W	4559	02	LEWIS	6	39 06	80 26	1100		8A			MRS. VERNON LOHR
KEARNEYSVLE 1 NW WBASO	4753	06	JEFFERSON	9	39 23	77 59	550	8A	8A	8A		W B AGRICULTURE SER OFF
KERMIT	4816	03	MINGO	1	37 50	82 24	628		7A			GLEN R. RUBLE
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	6P	6P			CONSOLIDATED GAS SUP CO
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		7A		C	WEST PENN POWER CO.
LEWISBURG 2 SSW	5224	08	GREENBRIER	7	37 41	80 28	2185	5P	5P		H	RADIO STATION WRON
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960				C	RUFUS BROWN
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665				C	BROOKS E. UTT
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720				C	HOPE NATURAL GAS CO.
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	8A	8A		C	EMERY M. JEFFREYS
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 22	623	7A	7A			CORPS OF ENGINEERS
MADISON	5563	03	BOONE	4	38 03	81 49	675	8A	8A		H	GLENN H. PHILLIPS
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	6P	6P		H	JAMES N. MORGAN
MANNINGTON 1 W	5626	02	MARION	6	39 33	80 22	995		8A			ORA G. FROST
MARLINTON	5672	04	POCAHONTAS	7	38 13	80 05	2150				C	CECIL A. CURRY
MARTINSBURG FAA AP	5707	06	BERKELEY	9	39 24	77 59	537	MID	MID		H	FED. AVIATION AGENCY
MARTINSBURG 2 W	57.2	06	BERKELEY	9	39 28	78 00	535				C	ROBERT L. CRISWELL
MATHIAS	5739	06	HARDY	9	38 52	78 52	1025	8H	6P		C H	VIRGIL L. MATHIAS
MATOAKA	5747	05	MERCER	7	37 25	81 15	2350		7A			MRS BETTY S. SHREWSBURY
MC MECHEN DAM 13	5847	01	MARSHALL	8	39 59	80 44	655		7A		C	CORPS OF ENGINEERS
MC ROSS	5871	04	GREENBRIER	4	37 59	80 43	2445	6P	6P		H	RUSSELL D. AMICK
MIDDLEBOURNE 2 ESE	5963	02	TYLER	8	39 29	80 52	750	7P	7P			JOHN W. CRUMRINE
MOOREFIELD 2 SSE	6103	06	HARDY	9	39 02	78 58	830	5P	7A		C H	MRS. IZELLA M. VETTER
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	MID	MID		H	FED. AVIATION AGENCY
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	7P	7A			CORPS OF ENGINEERS
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	5P	5P			MOUNDSVILLE SEWAGE TR
MT STORM	6293	04	GRANT	9	39 17	79 14	2845		8A		C	MRS. EILEEN MINNICK
NAOMA	6362	04	RALEIGH	4	37 52	81 29	1210				C	VIRGIL G. WEBB
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	750	6P	6P			WILLIAM B. MURRAY
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	6P	6P		H	DR. I. W. ANKROM
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	7A	7A		C H	MILES M. MARTIN
OMPS	6674	06	MORGAN	9	39 30	78 17	950	7A	7A			MRS. E. M. HOVERMALE
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	MID	MID		H	FED AVIATION AGENCY
PARKERSBURG WSO	R 6859	01	WOOD	8	39 16	81 34	613	MID	MID		C HJ	NATL WEATHER SERVICE
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	8A	8A	8A		TIMBER & WATERSHED LAB
PETERSBURG	6954	06	GRANT	9	39 00	79 07	1013	6P	7A			MRS. BESS S. MOHL
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		7A			MRS. MAXINE LEACH
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	7P	7A			MRS. NELL B. ARMSTRONG
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	7A	7A		H	JAMES E. BLANKENSHIP
POINT PLEASANT 5 NNE	7112	03	MASON	8	38 55	82 07	610	8A	8A			WEST VA. UNIV.
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		7A			W. VA. WATER SVC. CO.
RACINE LOCKS AND DAM	7287	03	MASON	8	38 55	81 53	581		7A			U.S. CORPS OF ENGINEERS
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	5P	5P			C. E. LEESON
REEDSVILLE EXP. FARM	7427	04	PRESTON	2	39 30	79 50	1760	5P	5P			WEST VA. UNIV.
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		7A			DALE M. ADKISON
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	5P	5P			RADIO STATION WVAR
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	5P	5P			CITY OF RIPLEY
ROMNEY 3 NNE	7730	08	HAMPSHIRE	9	39 23	78 44	940	5P	7A			MISS FRANCES VANCE
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1400	7A	7A		H	JOHN A. ASHENFELTER
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	11P	11P			JAMES P. SCHAFFNER
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795				C	HOPE NATURAL GAS CO.
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840				C	HOPE NATURAL GAS CO.
SPENCER	8384	03	ROANE	5	38 48	81 21	984	6P	8A			W. VA. WATER SVC. CO.
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	8A	8A		H	HARRY J. GORDON
STONY RIVER DAM	8530	04	GRANT	9	39 08	79 18	3400		8A			FRED C. BECKER
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	8A	8A		C	CORPS OF ENGINEERS
SUTTON RESERVOIR	8802	02	BRAXTON	4	38 39	80 41	838		7A	7A		CORPS OF ENGINEERS
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 27	79 32	2900	7A	7A		C	ROBERT D. MCCLURE
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		7A			ROBERT E. WHITE
TRIBBLE	8924	03	MASON	4	38 41	81 50	690				C	JERRY CASTO
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200				C	CORPS OF ENGINEERS
UNION	9011	05	MONROE	7	37 36	80 32	1975	7A	7A		C	MRS.THELMA SPANGLER
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 55	2010		7A			MRS VIOLET L. SWECKER
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		MID		C	KENT SWECKER
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		6P			CLARKSBURG WATER BOARD
WARDENSVILLE R H FARM	9281	08	HARDY	9	39 06	78 35	960	8A	8A	9A		WEST VA. UNIV.
WAYNE 2	9323	03	WAYNE	8	38 13	82 26	600	5P	5P			JOSEPH A. BOOTEN
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1540	5P	7A		C	MRS. GEORGIE MCCOURT
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	6P	6P		H	C. E. STETSON
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	6P	6P			MISS DORIS J. PFISTER
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	7A	7A			J. ARTHUR HENRY, JR.
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	6P	6P			EARNEST F. SMITH
WHEELING WARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	8A	7A		H	CORPS OF ENGINEERS
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	5P	7A		H	JAMES A. TERRY
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	8A	8A			NORFOLK & WESTERN RY.
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		8A			WILLIAM O. PORTER
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 59	571	7A	7A		H	CORPS OF ENGINEERS

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the National Oceanic and Atmospheric Administration, [illegible] Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any Weather Service Office [illegible]. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA"

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In Supplemental Data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and Snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table I

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
• • •																										
NORTHWESTERN 01																										
BENS RUN 1 SSE	32.1	-12.4	29.6	- 6.0	36.9	- 5.7	52.9	- 1.0	64.6	.9	69.9	- 3.1	72.9	- 3.4	71.4	- 3.1	68.8	.4	56.1	- .8	44.6	- .4	36.1	.1	52.2	- 1.7
CAIRO 3 S	28.2	- 9.3	32.8	- 2.9	40.4	- 2.3	55.0	1.3	66.8	3.9	71.2	.6	74.4	.2	73.1	.6	71.0	4.2	58.6	2.4	45.4	1.7	37.1	2.1	54.9	.1
CRESTON 1 SSW	32.7M	-11.5	30.1	- 4.9	38.4M	- 5.4	52.0	- .8	63..	.6	68.6	- 4.2	72.1	- 2.3	71.1	- 1.5	68.7	.6	55.0M	- .7	43.7	- 8.9	34.7	.9	51.7M	- 2.1
MOUNDSVILLE	35.3M		32.3		39.6		55.4M		66.8		71.1		74.5		73.4		71.3		57.9		45.7		34.4		54.2M	
NEW CUMBERLAND	33.9	- 8.2	31.1	- 1.5	37.9	- 2.0	53.8M	2.4	65.8	+.0	70.0	- .7	73.4	- .9	72.8	- .1	70.5	3.9	57.4	.1	45.4	.1	35.4	.4	53.1	.1
NEW MARTINSVILLE	35.6M	- 8.7	32.8	- 1.2	39.0	- 3.3	55.2	1.7	67.0	3.3	71.0	- 1.6	74.1	- 1.8	73.3	- 1.6	70.3	2.2	58.7	2.	45.9	1.7	38.4	3.7	54.2M	- .3
PARKERSBURG FAA AP	34.9		32.3		39.9		56.1		66.6		71.9		74.0		73.6		71.5		58.2		47.1		38.7		54.7	
PARKERSBURG WSO	35.9	- 8.7	32.8	- 2.1	39.7	- 3.0	56.4	2.3	66.9	2.9	72.0	- .6	74.5	- 1.3	74.1	- .3	71.9	3.8	58.5	1.5	46.3	1.5	38.2	2.4	54.8	- .1
WEIRTON	33.1		29.6		36.9		53.8		65.3		70.2		73.3		73.7		72.6		56.9		44.5		36.2		52.8	
WELLSBURG 3 NE	33.4	- 8.6	30.8	- 2.2	37.2	- 2.9	53.1	2.0	64.8	3.8	69.6	- .3	72.8	- .4	72.	.2	69.5	4.2	56.4	2.7	43.1	2.9	35.2	2.2	51.5	.5
WHEELING WARWOOD DAM 1	33.8	- 8.2	29.5	- 2.6	37.7	- 1.5	52.8M	1.7	65.1	3.6	70.9	.0	73.8	- .8	73.6	.3	70.6	3.9	57.7	2.4	45.0	1.9	36..	2.8	53.0M	.2
DIVISION	34.2	- 9.2	31.2	- 2.9	38.3	- 3.0	54.2	1.5	65.7	3.1	70.6	- .8	73.4	- 1.2	73.1	- .4	70.4	3.3	57.4	1.5	45.3	1.6	36.4	2.2	52.4	- .2
• • •																										
NORTH CENTRAL 02																										
BELINGTON	21.6		30.1		36.3		50.4		61.5		66.5		69.0		69..		66..		55.3		42.8		35.		50.3	
BUCKHANNON 2 W	23.9	-10.3	31.9	- 2.8	38.6	- 2.6	53.2	1.3	63.2	2.2	68.1	- .8	71.4	- .4	70.5	.0	68.2	3.8	56.1	1.4	44.2	.4	36..	.5	51..	- .2
CLARKSBURG 1	23.8	- 8.7	32.1	- .8	37.9	- 1.9	52.3	.9	63.9	2.3	69.3	- 1.	72.3	- 1.2	71.0	- .1	69.2	3.8	56.8	3.2	44.3	2.5	36..	3.3	52.5	.1
FAIRMONT	23.5	-10.1	31.0	- 3.4	37.0	- 4.2	54.1	.8	64.8	1.7	70.0	- 1.4	72.5	- 2.1	72.2	- .0	69.4	2.5	57.6	1.9	45.7	2.0	36.0	1.4	52.8	- .2
GASSAWAY	26.4		34.6		41.2M		55.7		66.0		70.2		73.8		73.3		69.7		58.3		45.7		36.6		54.4M	
GLENVILLE 2 NE	22.4	-13.7	31.0	- 6.3	38.0	- 6.0	52.7	- 2.4	62.8	- 1.5	69.0	- 3.0	72.3	- 3.4	71.8	- 2.8	68.3	- .2	55.6	- 1.7	43.4	- 1.8	36.5	- ..	52.0	- 3.6
GRANTSVILLE 2 NW	23.9		32.1		39.4		54.4		65.1		69.9		73.2M		73.7		70.2		57.1		43.9		38.1		53.4M	
MANNINGTON 1 N	22.8	-10.1	31.5	- 2.2	37.5	- 3.2	53.4	1.7	64.5	3.3	68.8	- .6	72.1	- .3	72.2	.1	69.3	4.9	56.3	2.4	43.9	.9	36.7	3..	52.4	..
MIDDLEBOURNE 2 ESE	23.6		31.7		38.3		54.1		64.9		70.6		73.2		73.2		70.0		56.6		45.2		36.7		53.2	
MORGANTOWN FAA AIRPORT	22.9		31.5		36.9		54.1		66.8		71.2		74.4		73.0		70.6		58.2		46.8		36.3		53.6	
MORGANTOWN L AND D	24.0		31.8		37.6		53.5		64.9		68.9		72.4		71.6		69.6		56.4		44.4		34.7		52.5	
WESTON	24.1	-11.4	32.0	- 4.0	37.7	- 4.9	52.5	- 1.3	64.5	1.0	69.7	- 2.4	72.5	- 2.6	72.3M	- .6	68.9	.3	56.7	.3	44.4	- .4	37.7	1.8	52.8M	- 2.2
WEST UNION	25.0		32.2		39.9		55.3		65.6		70.3		73.4		72.5		70.3		57.0		44.9		37.1		53.6	
DIVISION	23.7	-10.6	31.8	- 3.3	38.2	- 3.6	53.5	.5	64.4	1.9	69.4	- 1.4	72.6	- 1.4	72.0	- .0	69.2	4.8	56.8	1.2	44.6	.9	36.6	1.6	52.7	- .1
• • •																										
SOUTHWESTERN 03																										
CHARLESTON WSO	28.5	- 8.1	35.2	- 1.3	43.3	- 1.1	58.2	2.9	66.9	2.1	73.1	1.1	74.6	- .3	73.6	- .2	70.0	1.8	57.4	.1	46.0	.7	38.4	1.3	55.5	- .1
CHARLESTON 1	26.9		34.8		42.5		57.9		66.9		72.3		75.3		75.3M		72.1		59.3		46.3		39.4		55.8M	
CORTON	27.9		34.6M		42.6		56.6		65.6		70.5		73.9M		73.8		71.3		58.9		46.8		39.7M		55.2M	
DUNLOW 5 SE	28.7		34.2M		-		60.9M		-		-		76.3		-		-		57.7		46.1		38.3		-	
HAMLIN	25.6		32.8		40.5		55.4		64.8		70.2		74.3		73.9		71.0		57.0		45.5		38.6		54.1	
HOGSETT GALLIPOLIS DAM	25.5		-		39.4		54.5		65.1		70.8		74.0		73.1		70.8		57.2		45.1		37.7		-	
HUNTINGTON WSO	27.3	- 9.3	33.9	- 3.8	40.9	- 3.9	56.7	1.0	65.7	1.1	71.4	- .6	73.5	- 1.7	73..	- .6	72.7	+.5	58.6	1.3	47.2	1.7	39.0	+.0	55..	- .8
HUNTINGTON NEW TRMT PL	29.5		36.1		43.4		59.3		68.1M		73.3M		76.2		75.9M		73.5		60.4		48.6		41.9M		57.2M	
LOGAN	28.5		34.6		43.1		57.3		66.7		72..		76.1		75.9M		73.6M		M		46.6M		41.9		-	
LONDON LOCKS	27.7		35.2		42.5		56.6		66.5		72.4		75.3		75.6		73.3		60.6		46.9		40.4		56.1	
MADISON	26.6		34.1		41.9		56.6		65.4		71.2		74.7		74.7		71.6		58.3		45.8		39.6		55.0	
POINT PLEASANT 5 NNE	25.1		32.5		39.4		55.2		65.1		71.3		74.3		73.6		71.0		57.6		46.1		38.3		54.1	
RAVENSWOOD LOCK PARK	26.8	- 9.1	33.4	- 3.4	-		-		66.8	2.8	71.9	- .4	74.6	- .9	74.6	.5	72.3	+.2	59.5	2.1	47.2	2.0	39.1	2.6	-	
RIPLEY	25.9		32.8		40.8		57.0		67.1		72.5		76.0		75.6		72.9		59.1		46.6		39.3		55.4	
SPENCER	27.1	- 8.3	33.9	- 2.2	40.4	- 2.5	56.7	2.6	65.6	2.4	70.8	- .3	73.0	- 1.4	73.1	- .1	71.3	+.1	58.1	2.0	46.2	1.7	38.1	2.0	54.5	..
WAYNE 2	28.2		35.2M		43.0		58.5		67.5		72.1		74.7		74.6		72.5		-		45.2M		39.5M		-	
WILLIAMSON	M		33.9M	- 5.4	M		58.9M	2.4	M		74.6M	.3	77.5M	- .1	M		74.4M	+.1	61.0M	2.3	M		M		-	
WINFIELD LOCKS	26.6	- 9.1	33.5	- 2.9	40.6	- 2.7	55.0	.6	65.4	1.1	71.5	- 1.5	74.0	- 2.4	74.6	- .4	72.2	3.2	58.7	.9	46.5	.9	39.6	3.0	54.9	- .7
DIVISION	27.2	- 9.0	34.2	- 2.9	41.6	- 2.3	57.1	1.9	66.2	1.7	71.9	- .8	74.9	- 1.1	74.5	- .3	72.1	3.4	58.7	1.1	46.4	1.1	39.4	2.5	55.4	- .3
• • •																										
CENTRAL 04																										
ARBOVALE 2	M		M		35.7		49.1		58.8		64.6		67.7		66.7		63.5M		52.6		39.5		32.9		-	
BAYARD	22.4	- 6.7	28.8M	- .6	34.0	- 1.4	48.8	2.3	59.7	3.6	63.4	- .5	65.1	- .8	64.8	- .5	60.6	1.7	50.9	2.0	40.2	1.8	31.4	1.7	47.6M	.6
BECKLEY V A HOSPITAL	24.4	- 9.8	32.2	- 2.8	40.5	- .4	54.1	2.5	61.8	..6	64.8	- 2.4	69.1	- 1.4	67.8	- ..5	66.3	2.7	55.1	1.6	43.2	.9	36.4	1.8	51.3	- .8
BECKLEY WSO	24.0	- 9.6	31.3	- 3.0	39.1	- .8	53.7	2.9	61.6	.8	66.4	- 1.4	69.5	- 1.4	69.0	- .7	67.3	3.5	55.4	1.8	43.2	1.3	36.1	2..	51.4	- .4
BRANDONVILLE	19.6		27.7		33.3		49.9		60.8		65.1		68.7		67.7		65.0		53.1		42.6		32.6		48.8	
BUCKEYE	20.5		28.6		35.9		48.7		58.9		64.7		67.7		67.3		64.3		50.9		36.6		30.2		47.8	
CANAAN VALLEY	19.0M		27.0		32.5		46.7		58.0		62.0		65.1		64.4		61.5		51.3		38.3		30.1		46.3M	
ELKINS WSO	20.0	-12.5	29.5	- 3.5	35.9	- 3.6	49.6	- .6	59.8	.5	64.4	- 2.7	67.9	- 2.2	67.2	- 1.6	64.1	1.5	53.1	1.0	41.4	.7	33.0	.0	48.8	- .9
FLAT TOP	21.8	- 9.0	27.9	- 3.6	35.7	- 1.4	49.7	1.5	59.9	2.5	63.5	- 1.0	67.4	- .1	68.1	..5	65.8	4.6	53.4	2.1	38.7	- .5	33.6	1.9	48.8	- ..
MC ROSS	24.1		31.7		39.2		53.1		61.7		65.9		68.9		68.4		66.8		55.7		42.6		35.1		51.1	
OAK HILL	24.4		30.8		39.6		54.0		62.2		67.5		70.6		70.7		68.6		56.5		43.1		36.9		52.1	
PARSONS 1 SE	22.3		31.0		37.1		51.2		62.0		67.1M		70.0		70.0		67.1		55.3		42.6		34.7		50.9M	
PICKENS 1	21.3		29.1		36.0		49.9		60.3		-		67.4		66.7		64.3		54.7		41.0		33.5		-	
REEDSVILLE EXP. FARM	21.1M		28.0M		36.1		51.0		60.1		66.7		70.1		68.1		65.9		54.0		42.4		34.2M		49.8M	
RICHWOOD	-		31.4M		39.9M		52.0		62.1		M		70.8		69.8		66.8		55.8M		43.4M		-		-	
ROWLESBURG 1	24.7		32.0		37.5M		52.9		63.5		68.8		70.8		69.3		65.8		54.3		43.3M		34.3		51.4M	
SENECA STATE FOREST	20.0		29.6		35.5		48.5		58.4		64.1		67.1		65.9		63.1		51.6		39.1		32.1		47.9	
SPRUCE KNOB	22.0		28.7		34.3		49.5		59.4		65.0		68.0		67.9		65.5		53.4		39.3		32.1		48.8	
SUMMERSVILLE RESERVOIR	23.5		30.5		38.5		54.0		63.3M		67.5		70.3		70.4		67.3		56.6		43.7		36.9		51.9M	
TERRA ALTA NO. 1	19.0		26.0		31.1		46.6		59.9		63.6		66.7		66.8		63.8		52.0		40.2		30.9		47.2	
WEBSTER SPRINGS 1 E	26.1		34.1		41.0		54.8		63.9		68.5		71.9		71.0		68.2		57.4		45.4		37.7		53.3	
DIVISION	22.1	- 9.5	29.8	- 2.3	36.6	- 1.6	50.8	1.6	60.8	2.5	65.5	- .4	68.7	- .4	68.0	.2	65.3	3.3	54.0	2.2	41.4	1.0	33.7	1.5	49.7	- .2
• • •																										
SOUTHERN 05																										
ATHENS CONCORD COLLEGE	26.2		32.3		40.5		53.9		62.7		66.2		71.0		70.1		67.8		56.4		43.4		37.6		52.3	
BLUEFIELD FAA AIRPORT	25.0		32.9		40.8		54.2		62.3		66.4		69.6		68.9		68.7		57.7		45.3		39.2		52.6	
BLUESTONE DAM	26.0		33.4		41.4		54.4		63.8		69.0		73.2		73.0		70.6		57.0		43.9		37.3		53.6	
GARY	26.1	-10.3	33.1	- 4.0	41.7	- 1.3	54.7	.8	63.0	- .2	69.4	- 1.4	73.1	- .9	72.6	- .4	70.7	3.8	57.2	1.3	43.7	- .6	38.5	1.8	53.7	- .9
KOPPERSTON	26.4		33.9		43.1		55.9		64.0		68.2		72.2		71.2		68.2		56.3M		44.2		38.3		53.5M	
LEWISBURG 2 SSW	26.0		33.4		40.7		54.9M		63.6		68.3		72.3		71.0		69.2		57.2		44.2		37.3		53.2M	
PINEVILLE	25.6M		33.6		42.0		55.6		64.7		70.0		73.2		73.1		69.7		56.9		43.7		37.4		53.8M	
UNION	23.4	-10.1	31.0	- 3.5	39.3	- 1.4	51.5	- .1	60.8	.0	66.5	- 1.8	70.2	- 1.4	69.3	- 1.0	67.4	2.9	55.4	1.6	41.9	.0	35.8	2.4	51.0	- 1.1
WHITE SULPHUR SPRINGS	27.7	- 6.2	35.2	.0	42.7	1.2	54.9	2.4	64.0	1.9	69.5	- .1	73.1	.6	72.3	1.1	70.5	5.8	58.0	3.8	44.9	2.5	38.2	4.3	54.3	1.5
DIVISION	25.8	- 9.3	33.2	- 3.0	41.4	- .8	54.4	1.2	63.2	.8	68.2	- 1.7	72.0	- 1.0	71.3	- .6	69.2	3.3	56.9	1.6	43.9	.3	37.7	2.5	53.1	- .6
• • •																										
NORTHEASTERN 06																										
BERKELEY SPRINGS	25.7		32.4M		37.9M		53.5M		-		70.8M		73.8M		73.7		70.2M		56.0M		43.1M		35.3M		-	
FRANKLIN 2 NE	26.8		33.3		37.8		52.0		62.7		67.3		70.4		M		M		55.5		43.6		35.4		-	
HARPERS FERRY NAT PARK	26.4		35.1		39.9		M		68.0		72.2		M		75.1		71.5		58.4		45.2		36.5		-	
KEARNEYSVLE 1 NW WBASO	23.6	-10.3	32.3	- 2.7	36.9	- 5.4	50.8	- 2.5	64.2	.9	69.3	- 2.2	72.9	- 2.6	72.7	- 1.0	68.6	1.8	55.8	- .1	43.0	- 1.3	34.2	- .8	52.0	- 2.3
MARTINSBURG FAA AP	24.4	- 8.7	32.0	- 2.0	37.6	- 3.7	52.6	- .2	65.0	1.8	70.2	- 1.7	74.0	- 2.3	73.8	- .4	70.6	3.9	58.6	1.1	43.2	- .7	33.5	- .8	52.8	- 1..
MATHIAS	24.8		32.6		37.2		52.0		62.5		67.0		70.8		69.6		67.0		55.0		42.9		34.5		51.3	

See Reference Notes Following Station Index

Table 1 - Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
MOOREFIELD 2 SSE	25.4		33.8		39.0		54.1		66.0		70.8		74.4		74.1		71.5		59.0		45.4		35.9		54.1	
OMPS	23.8		31.2		36.6		51.0		64.2		68.2		72.3		72.6		68.1		56.1		43.7		34.5		51.9	
PETERSBURG	28.5	- 5.6	34.3	- 1.8	39.6	- 2.9	54.5	.3	66.6	3.7	71.2	.6	74.6	.5	73.7	1.1	70.6	4.5	-		-		-		-	
ROMNEY 3 NNE	25.9		33.0		38.2		53.4		64.5		70.3		73.7		72.9		69.8		57.4		45.2		35.3		53.3	
WARDENSVILLE R M FARM	24.8	- 7.6	34.1	- 1.1	36.3	- 3.8	51.8	1.0	63.3M	2.3	68.9	.1	72.1	- .7	71.5	.4	67.9	3.6	55.9	2.1	43.7	.9	35.1	2.2	52.0M	.0
DIVISION	25.5	- 7.9	32.9	- 1.5	37.9	- 3.4	52.6	.4	64.7	2.6	69.7	- .4	72.9	- 1.1	73.0	.7	69.6	4.1	56.6	1.7	43.9	.2	35.0	.9	52.9	- .3

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN ALL 1970 MONTHLY ISSUES OF THIS BULLETIN EXCEPT FOR JULY.

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART	PRECIP	DEPART
• • •																										
NORTHWESTERN 01																										
BENS RUN 1 SSE	1.42-	2.18	2.06-	.89	4.41	.08	3.05	1.49	2.44-	1.99	2.53-	2.18	5.72	1.42	3.09-	1.43	3.75	.82	6.13	3.94	2.50-	.78	3.62	.37	42.72-	.27
CAIRO 3 S	1.34-	2.47	2.20-	.87	3.67-	.36	4.63	1.00	2.34-	1.88	5.38	.54	5.53	.53	4.92	.94	4.63	1.35	5.56	2.94	2.76-	.14	3.95	.84	46.89	2.88
CRESTON 1 SSW	1.06-	2.90	2.30-	.73	4.30-	.19	6.17	2.70	1.46-	2.64	2.90-	1.84	5.22	.86	2.81-	1.50	3.90	.84	4.95	2.18	3.35	.37	4.63	.68	41.45-	2.77
ELLENBORO	1.26		2.72		3.55		3.91		1.55		3.07		6.09		4.44		3.94		4.91		2.17		3.84		41.45	
MC MECHEN DAM 13	1.18-	2.12	1.81-	.95	3.13-	.49	4.83	1.20	2.67-	1.38	6.88	2.82	4.09-	.16	2.45-	1.35	2.94	.37	5.92	2.60	3.05	.43	3.22	.39	41.27	.54
MOUNDSVILLE	1.54		2.23		3.68		4.20		3.97		5.89		6.60		3.59		2.41		5.88		3.96	E	3.74	F	47.89	
NEW CUMBERLAND	1.52-	1.44	1.36-	.93	2.95-	.89	3.79	.38	2.44-	1.33	4.44	.18	2.83-	1.13	1.33-	2.29	2.80-	.12	5.40	2.79	2.29-	.24	2.49	.04	33.24-	4.98
NEW MARTINSVILLE	2.05-	1.62	2.02-	1.04	3.84	.03	3.82	.28	2.95-	1.39	6.37	1.88	5.90	1.11	3.64-	.73	3.39	2.01	4.76	4.99	3.31	.47	3.71	.34	49.46	5.53
PARKERSBURG FAA AP	1.50		2.15		5.60		4.49		1.77		3.50		4.38		5.07		2.96		7.89		2.75		4.02		46.08	
PARKERSBURG WSO R	1.16-	2.18	1.53-	1.30	3.63	.10	4.62	.37	2.16-	1.54	3.76-	.51	4.76	.45	2.63-	1.15	3.66	.95	5.83	3.78	2.64	.28	2.94	.10	38.32-	.45
WEIRTON	1.16		1.59		3.10		3.68		3.26		5.12		4.56		1.03		2.65		5.41		2.85		2.95		37.36	
WELLSBURG 3 NE	1.06-	1.94	1.65-	.71	2.92-	.80	3.24-	.44	2.59-	1.34	3.68-	.61	3.85-	.60	2.56-	1.29	2.85-	.38	5.27	2.61	3.13	.48	2.99	.41	35.70-	4.61
WHEELING WARWOOD DM 12	1.17-	1.90	1.89-	.64	3.51-	.05	4.27	.88	4.78	.84	5.11	.78	5.18	1.29	3.30-	.08	3.19	.12	5.32	2.99	3.63	1.08	3.37	.40	44.72	6.11
DIVISION	1.36-	2.07	1.93-	.86	3.72-	.01	4.27	.78	2.74-	1.32	4.43-	.05	4.96	.61	3.09-	.90	3.38	.38	5.87	3.41	3.02	.33	3.43	.55	42.20	.83
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NORTH CENTRAL 02																										
BELINGTON	2.44		2.77		3.62		6.15		1.92		4.20		5.42		3.94		4.12		2.83		3.70		5.11		45.72	
BUCKHANNON 2 W	2.65-	1.49	2.69-	.92	4.59	.05	5.59	1.78	1.44-	3.10	4.63-	.77	4.72-	.87	4.94	.11	4.69	1.25	3.01-	.20	3.84	.66	5.12	1.43	47.91-	2.07
BURNSVILLE	1.39		2.51		3.95		6.00		.96		4.57		5.47		5.70		3.14		3.50		2.95		4.41		44.55	
CENTRALIA	1.85		2.74		4.10		4.66		1.30		4.60		7.40		2.98		3.87		2.67		3.27		3.90		43.32	
CLARKSBURG 1	1.42-	2.00	1.58-	1.33	4.63	1.23	4.08	.77	2.39-	1.60	2.36-	1.96	6.68	2.11	4.28-	.18	3.72	.52	3.29	.71	2.41-	.18	3.83	.80	40.67-	1.11
FAIRMONT	1.63-	1.93	1.91-	1.08	5.00	1.33	4.80	1.25	2.01-	2.18	4.18-	.24	5.27	.74	5.04	.84	3.33	.25	3.55	.86	2.10-	.61	4.95	1.78	43.77	.96
GASSAWAY	.84		6.42		3.01		4.06		1.06		5.12		6.59		4.94		5.00		3.92		2.86	E	4.90	E	48.72	
GLENVILLE 2 NE	1.29-	2.85	2.45-	1.14	3.74-	.64	5.17	1.48	1.01-	3.34	2.47-	2.67	5.12-	.21	4.22-	.40	5.26	1.81	4.87	1.93	2.82-	.35	4.13	.64	42.55-	5.74
GRANTSVILLE 2 NW	.73		2.25		4.12		6.22		.94		3.77	E	7.02		3.92		2.65		4.19		2.82		5.10	E	43.73	
HASTINGS	2.29	E	1.66	E	4.45		4.38		2.83		4.97		7.36		2.91		5.19		6.03		3.98	E	4.65	E	50.70	
IRELAND	1.50		2.59		3.77		6.22		1.31		5.44		5.43		5.99		4.36		3.62		4.36		5.49		50.08	
JANE LEW 1 W	-		-		-		-		-		5.75	.93	3.36-	1.75	4.06-	.72	2.67-	.86	3.66	.70	2.42-	.57	E 3.94	.65	-	
LAKE LYNN	1.61-	1.62	1.64-	.92	3.87	.31	4.07	.58	4.11-	.05	4.30	.01	4.04-	.21	3.26-	1.16	3.08-	.03	3.00	.34	2.00-	.50	4.23	1.61	39.21-	1.64
MANNINGTON 1 N	1.95-	1.90	1.30-	1.86	3.84-	.31	3.83-	.17	2.99-	1.64	3.97-	1.05	7.61	2.55	2.09-	2.57	4.01	.74	3.82	1.01	2.52-	.49	4.55	1.06	42.48-	4.63
MANNINGTON 1 W	1.56		1.79		4.66		4.73		2.40		3.58		6.49		2.55		4.78		3.60		2.46		4.20		42.80	
MIDDLEBOURNE 2 ESE	1.90-	1.49	1.87-	.81	4.01	.41	3.90	.32	3.36-	1.01	2.73-	1.80	6.55	1.67	3.16-	1.43	4.29	1.07	5.65	3.08	3.07	.35	3.41	.47	43.90	.83
MORGANTOWN FAA AIRPORT	1.63		1.84		4.54		4.81		2.59		4.26		4.91		3.36		3.69		3.15		1.86		5.31		41.95	
MORGANTOWN L AND D	1.58-	1.92	1.72-	1.08	4.93	1.19	5.08	1.51	2.42-	1.75	3.78-	.54	4.51	.32	4.16-	.10	3.33	.23	3.07	.30	2.28-	.48	4.54	1.64	41.41-	.62
PHILIPPI	1.80-	2.21	2.20-	1.25	3.98-	.11	4.43	.82	1.98-	2.58	3.29-	1.26	4.42-	.87	6.01	1.09	3.56	.23	2.37-	.84	3.23	.10	4.66	1.19	41.93-	5.69
SUTTON RESERVOIR	1.45		2.46		4.16		6.39		1.29		5.21		6.32		6.10		4.77		3.25		2.93		3.08		47.41	
VANDALIA	1.74-	2.39	2.11-	1.40	3.31-	.93	5.40	1.71	2.31-	2.14	5.43	.41	5.79	.45	5.59	.66	6.01	2.55	3.51	.45	3.12	.04	4.76	1.21	49.08	.62
WESTON	2.52-	1.93	2.87-	.95	4.10-	.52	5.03	1.20	1.47-	3.19	5.19-	.13	3.23-	2.23	4.44-	.19	3.84	.22	3.91	.80	3.26-	.07	4.50	.58	44.36-	6.41
WEST UNION	1.44		2.83		4.59		4.69		1.68		5.06		6.65		4.40		4.14		4.84		2.86		4.05		47.23	
DIVISION	1.69-	2.20	2.50-	.74	4.21	.15	4.88	1.21	1.94-	2.41	3.98-	.78	5.71	.79	4.07-	.47	4.01	.69	3.85	1.02	2.76-	.21	4.58	1.20	44.18-	1.75
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SOUTHWESTERN 03																										
BRANCHLAND	1.48		4.26		3.81		4.58		2.85		3.20		3.20		3.02		4.08		4.41		2.02		3.52		40.43	
CHARLESTON WSO R	1.15-	3.17	3.51-	.02	4.23-	.11	3.19-	.49	1.13-	2.58	2.35-	1.34	3.53-	2.14	4.84	.89	3.55	.63	5.19	2.61	2.34-	.45	3.81	.56	38.82-	5.61
CHARLESTON 1	.98-	2.74	3.40	.15	4.20	.08	3.19-	.20	1.20-	2.50	1.84-	1.79	4.75-	.75	4.51	.56	4.10	1.24	5.06	2.81	2.48-	.32	2.90	.07	38.61-	3.39
CLAY 1	.96-	3.04	3.30-	.15	4.49	.04	4.96	1.29	1.94-	2.00	4.36-	.35	5.02-	.83	5.03	.58	4.58	1.38	3.58	.80	2.81-	.17	4.26	.77	45.29-	1.68
CLENDENIN 1 SW	1.46		2.98	E	4.37		3.79		2.35		2.95		5.66		3.75		4.00		5.24		3.03		4.11	E	43.69	
CORTON	E 1.71		2.92		4.04		4.41		1.78		2.96		4.33		4.26		4.52		5.13		2.84	E	4.01	E	42.91	
DILLE	1.60		3.64		1.25		4.98		1.65		4.43		3.21		4.27		-		-		-		-		-	
DUNLOW 5 SE	1.56		5.28		-		4.69		-		-		3.55		-		-		6.26		3.01		3.01		-	
HAMLIN	1.20		4.14		3.95		4.15		2.46		3.07		5.69		3.90		3.99		5.49		2.70		3.81		44.55	
HOGSETT GALLIPOLIS DAM	.78-	2.89	E 2.82-	.20	2.98-	1.20	5.63	2.18	2.02-	1.69	2.50-	1.49	5.04	.90	2.74-	.65	5.78	3.11	5.11	3.07	2.32-	.39	3.33	.48	E 41.05	1.23
HUNTINGTON WSO	1.12-	2.53	3.25	.21	3.33-	.87	3.68	.01	3.03-	.86	3.28-	.82	3.75-	.75	4.28	1.46	2.80	.26	5.23	3.38	2.11-	.35	4.11	1.30	39.97	.44
HUNTINGTON SEW TRMT PL	1.16		3.26		3.41		3.93		3.05		2.78		4.09		3.24		5.21		5.33		2.64		3.99		42.09	
KERMIT	1.96		4.48		4.14		5.18		2.11		1.97		2.63		3.97		6.28		6.09		2.96		3.65		45.42	
LOGAN	1.38-	2.38	4.83	1.33	2.51-	2.08	4.25	.83	3.24-	.74	2.14-	2.19	4.38-	.55	4.17	.17	4.44	1.46	3.51	1.14	3.30	.58	3.20	.05	41.35-	2.38
LONDON LOCKS	1.57		3.89		3.58		2.93		1.40		2.04		3.45		6.51		3.55		3.26		2.63		3.81		38.62	
MADISON	1.50		4.56		3.81		3.45		3.15		2.11		3.18		2.82		4.83		5.41		2.06		2.89		39.77	
POINT PLEASANT 5 NNE	.77		2.14		4.01		5.00		4.38		3.06		4.24		3.87	E	3.69		4.42		2.42		3.52	E	41.52	
RACINE LOCKS AND DAM	.81		2.47		3.87		5.98		4.02		4.90		4.95		2.60		5.24		5.13		3.25		3.88		47.10	
RAVENSWOOD LOCK PARK	.56-	2.93	2.19-	.77	E 3.92	.27	E 5.85	2.57	3.41-	.19	3.39-	.48	3.12-	1.32	2.40-	1.01	3.64	1.09	5.28	3.20	2.51-	.06	3.54	.72	E 39.81	1.09
RIPLEY	1.64		3.31		3.89		6.58		3.15		4.64		5.49		2.24		2.20		6.24		3.37		4.71		47.46	
SPENCER	.72-	3.24	1.73-	1.72	3.77-	.38	5.45	1.93	1.88-	2.04	3.59-	.84	6.58	1.92	2.01-	2.02	2.04-	.94	4.94	2.27	3.74	1.00	3.66	.47	40.11-	3.59
WAYNE 2	.87		3.53	E	3.24		3.83		2.45		2.82		6.30		3.16		2.78	E	5.04	E	3.13	E	3.70	E	40.85	
WILLIAMSON	1.90-	1.74	4.67	1.20	3.85-	.71	4.54	.98	2.78-	1.09	1.48-	2.91	3.64-	1.44	5.08	.78	4.28	1.61	4.29	2.10	3.53	.75	2.83-	.39	42.87-	.86
WILLIAMSON 2	1.08		4.53		3.77		4.81		2.32		1.37		3.09		3.53		5.29		5.29		2.22		2.65		39.95	
WINFIELD LOCKS	.89-	2.99	3.01-	.16	4.16	.14	3.79	.34	2.97-	.54	3.72-	.07	3.81-	.68	2.08-	1.73	5.38	2.40	5.26	3.15	2.74	.07	4.08	1.23	41.89	1.16
DIVISION	1.19-	2.59	3.47	.21	3.70-	.49	4.36	.89	2.56-	1.29	2.81-	1.33	4.38-	.55	3.65-	.15	3.93	1.03	5.03	2.74	2.77	.03	3.61	.59	41.46-	.91
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CENTRAL 04																										
ALBRIGHT	1.66		2.06		5.29		5.18		2.55		4.94		4.71		4.67		3.91		2.21		3.01		4.74		44.93	
ALPENA 1 NW	2.35		2.19		4.17		6.62		4.98		5.65		7.55		4.47		5.75		3.11		3.98		6.30		57.12	
ARBOVALE 2	E 1.35-	2.00	E 2.32-	.85	3.65-	.29	4.25	1.13	1.38-	2.51	3.61-	.62	5.61	1.00	3.78-	.11	3.19	.29	2.74	.30	4.00	1.45	3.05	.28	E 38.93-	1.93
BAYARD	2.40-	1.79	1.79-	1.71	5.12	.66	6.22	2.19	2.06-	2.82	2.79-	1.94	7.36	2.56	5.26	.56	3.71	.52	2.90-	.40	2.46-	.44	5.44	1.99	47.49-	.62
BECKLEY V A HOSPITAL	1.95-	1.69	2.75-	.72	2.47-	2.00	3.33-	.29	2.28-	1.73	3.33-	1.13	3.00-	2.15	6.20	1.67	3.32	.04	2.64	.03	1.99-	.69	2.14-	1.05	35.40-	9.71
BECKLEY WSO //R	2.11-	2.15	2.99-	1.07	2.55-	2.50	3.62-	.33	1.36-	2.77	3.58-	.66	3.34-	1.24	5.06	1.07	3.03-	.09	2.50-	.21	1.92-	1.07	3.27-	.43	35.34-	11.45
BELVA	1.66		3.40		2.55		2.55		1.37		4.36		2.67		3.93		3.91		2.83		2.37		3.18		34.78	
BRANDONVILLE	2.28		2.27		3.66		5.72		2.83		4.57		5.29		4.17		4.02		2.86	E	2.35		5.66	E	45.68	
BUCKEYE	.86		3.10		3.46		4.50		1.02		4.24		5.82		3.90		1.91		3.79		3.68		3.66		39.94	
CAMDEN ON GAULEY	2.07		3.47		3.75		3.97		2.22		8.17		9.01		3.71		4.97		2.24		4.99		4.60		53.17	
CANAAN VALLEY	E 3.22		2.31		4.90		4.93		2.42		5.68		6.17		6.66		3.60		2.27		2.96		6.62	E	51.74	
DRY CREEK	1.50		4.11		2.76		4.09		1.74		3.42		3.31		8.14		3.34		3.52		3.13		3.01		42.07	
EAST RAINELLE 3 NNE	E 1.58	E	3.28		2.91		3.96		1.45		3.11		8.40		5.81		4.78		3.21		4.36		4.16	E	47.01	
ELKINS WSO //R	1.53-	2.09	1.92-	1.35	2.80-	1.34	4.46	.98	1.45-	3.12	4.65-	.54	5.88	.39	4.83	.60	3.28	.21	1.95-	1.08	2.43-	.32	5.51	2.43	40.69-	5.23
FLAT TOP	1.81-	1.97	2.64-	1.09	1.80-	2.76	4.49	.81	1.55-	2.58	4.26-	.15	3.11-	1.74	3.14-	1.23	2.84-	.03	4.59	2.01	2.82	.13	3.21-	.14	36.26-	8.74
HACKER VALLEY	2.51		3.56		4.55		5.81		3.23		5.97		8.84		2.69		5.00		2.45		6.19		4.97		55.77	
HICO	1.50		2.95		2.33		2.77		1.47		4.01		5.58		3.86		4.39		2.03		1.72		3.37		35.98	
MC ROSS	1.99		3.59		4.09		4.49		1.91		3.75		8.75		5.94		3.16		3.80		4.77		5.08		51.32	
MT STORM	1.32		1.72		4.55		5.20		2.05		2.19		5.38		4.01		2.57		4.41		2.84		4.65		40.89	
OAK HILL	1.98		3.17		2.31		3.49		1.58		3.33		3.94		5.84		4.87		2.42		2.59		3.49		39.01	
PARSONS 1 SE	2.22		2.32		4.15		6.20		2.20		5.35		6.64		6.20		4.82		2.31		3.25		6.47		52.13	
PICKENS 1	3.16		4.08		5.09		6.61		2.18	E	5.42		6.60		5.10		6.32		2.52		5.95		6.60	E	59.63	
REEDSVILLE EXP. FARM	2.54	E	2.98		5.15		5.33		2.79		5.09		5.58		6.07		4.29		2.74		3.08		5.88	E	51.52	
RICHWOOD	E 1.70	E	3.33		2.07	E	3.30		1.31		3.08		7.11		2.89		3.00	E	2.10	E	4.85	E	37.62	
ROWLESBURG 1	2.62		3.30		7.34		5.84		2.90		5.75		5.90		6.43		4.84		2.28		2.73		5.86		55.79	

See Reference Notes Following Station Index

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
SENECA STATE FOREST	1.62		2.97		3.97		4.65		1.44		3.77		6.78		6.46		2.47		3.85		4.93		6.21		49.12	
SPRUCE KNOB	1.27		2.11		3.64		4.85		1.40		2.82		5.30		2.44		3.01		3.70		2.81		4.03		37.38	
STONY RIVER DAM	1.55-	1.88	1.96-	1.23	6.09	2.26	3.90	.14	1.88-	2.81	3.01-	1.57	4.75	.59	3.73-	.78	3.05	.07	3.94	.37	3.34	.61	4.22	1.15	41.42-	3.08
SUMMERSVILLE RESERVOIR	1.59		3.42		2.94		3.85		2.37		4.10		7.27		4.28		3.48		1.98		2.70		3.58		41.56	
TERRA ALTA NO. 1	2.37		2.87		4.99		6.03		3.69		7.21		7.30		4.68		3.74		2.54		2.87		6.00		54.29	
THOMAS	2.71-	1.81	2.52-	1.60	5.05	.08	5.89	1.51	2.43-	3.13	4.43-	1.28	7.31	1.38	6.04	.70	4.50	.75	2.40-	1.21	3.06-	.30	6.79	2.61	53.13-	2.30
VALLEY BEND	1.38		1.56		2.06		4.75		1.98		4.84		4.91		3.21		4.45		1.83		3.61		4.00		38.58	
VALLEY HEAD	1.89		3.51		3.69		5.99		2.68		6.51		8.81		3.43		4.53		1.59		5.19		4.81		52.63	
WEBSTER SPRINGS 1 E	2.66		3.03		3.89		6.13		1.58		6.77		8.79		3.33		6.46		1.80		6.02		3.50		53.96	
DIVISION	2.06-	2.14	2.82-	1.00	3.81-	.94	4.87	.86	1.98-	2.85	4.44-	.57	5.98	.43	4.89-	.05	3.77	.40	2.82-	.34	3.26	.13	4.77	1.11	45.47-	4.96
• • •																										
SOUTHERN 05																										
ALDERSON	1.36		2.22		2.14		4.65		2.06		3.40		1.40		5.48		2.37		3.79		3.04		2.30		34.21	
ATHENS CONCORD COLLEGE	2.70		1.80		1.92		2.80		.98		3.63		2.42		1.62		2.86		2.33		1.58		1.74		26.38	
BLUEFIELD FAA AIRPORT	2.21		1.67		1.63		4.26		3.83		2.82		2.90		4.99		4.06		2.88		1.96		2.41		35.62	
BLUESTONE DAM	1.17		1.95		1.78		3.53		.74		3.17		2.20		3.09		2.27		3.19		2.08		1.83		27.00	
GARY //R	1.96-	1.42	3.37-	.03	2.03-	2.18	3.82	.44	1.97-	1.92	3.20-	.77	2.36-	2.81	3.42-	.65	4.38	1.53	2.90	.61	2.96	.64	1.81-	1.23	34.18-	7.79
JAEGER	2.32		3.97		2.39		4.51		3.43		3.03		5.15		3.50		6.81		4.68		3.00		2.96		45.75	
KOPPERSTON	1.52		4.47		2.69		4.41		2.53		2.17		2.81		6.11		1.61		E 2.07		1.02		4.23		E 35.64	
LEWISBURG 2 SSW	1.47		2.74		1.37		5.90		1.86		3.21		3.38		4.65		2.25		3.82		2.96		3.36		36.97	
MATOAKA	2.18		2.47		1.24		4.20		1.56		4.34		3.26		4.65		3.66		2.62		1.48		2.94		34.80	
PINEVILLE	1.43	E	3.53		2.44		4.59		1.68		3.37		3.48		2.70		4.72		3.50		3.29		2.72		E 37.50	
PRINCETON	2.30		2.01		1.50		4.20		1.64		2.88		3.21		3.29		3.53		2.72		2.19		2.55		31.52	
RENICK NO 2	1.01		2.22		2.75		3.65		1.51		3.79		2.90		3.26		1.34		4.40		2.32		3.05		32.20	
UNION	2.04-	.90	2.16-	.63	1.86-	1.77	2.89	.15	.30-	3.13	2.46-	1.22	2.10-	2.05	3.22-	.16	2.39-	.26	2.03-	.11	2.62	.40	1.85-	.63	25.92-	10.31
WHITE SULPHUR SPRINGS	1.73-	1.36	2.05-	.78	2.12-	1.88	4.16	1.10	1.21-	2.30	2.09-	1.53	5.68	1.40	3.97	.13	2.48-	.31	3.16	.91	2.80	.21	2.57-	.10	34.02-	4.51
DIVISION	1.81-	1.41	2.64-	.46	1.98-	1.93	4.04	.91	1.68-	2.02	2.90-	.86	3.04-	1.40	3.75-	.10	3.00	.29	2.88	.66	2.36-	.03	2.50-	.30	32.58-	6.65
• • •																										
NORTHEASTERN 06																										
BERKELEY SPRINGS	1.42		2.12		3.98		4.69		E 2.23		2.68		6.03		.99		4.48		2.70		5.43		4.45		E 41.20	
BRUSHY RUN	.54		1.49		2.96		3.06		1.61		4.16		3.12		3.53		1.77		2.68		2.37		3.04		30.33	
FRANKLIN 2 NE	.45		1.41		2.57		3.67		.83		2.34		4.48		4.14		1.48		3.06		2.73		3.18		30.34	
HARPERS FERRY	1.63-	1.00	2.66	.33	3.00-	.37	3.96	.56	2.49-	1.28	6.53	2.99	6.95	2.83	1.49-	2.78	.91-	2.36	2.60-	.94	4.63	1.84	2.86	.00	39.71-	.18
HARPERS FERRY NAT PARK	1.33		3.14		3.35		4.99		3.36		6.51		7.36		1.54		1.01		3.81		4.98		4.00		45.38	
KEARNEYSVLE 1 NW WBAS	.96-	1.69	2.56	.34	3.83	.62	5.66	2.47	2.25-	1.55	5.41	1.95	7.01	3.39	1.46-	2.74	.77-	2.52	3.79	.46	4.96	2.31	3.16	.46	41.82	3.50
MARTINSBURG FAA AP	.50-	2.13	2.67	.53	3.86	.60	5.57	2.33	2.56-	1.25	6.64	3.48	4.65	1.07	2.17-	2.05	.92-	2.14	4.31	1.03	4.67	2.14	3.39	.65	41.91	4.26
MATHIAS	.81		1.76		2.40		2.39		3.96		4.70		7.36		4.04		2.39		2.55		3.41		3.30		39.07	
MOOREFIELD 2 SSE	.51		.81		2.66		2.85		1.68		5.14		4.34		2.00		1.99		2.38		2.54		2.89		29.79	
OMPS	.72		2.70		3.90		5.18		1.90		8.71		6.22		1.56		2.34		3.33		4.95		3.51		45.02	
PETERSBURG	.60-	1.38	1.10-	.69	3.70	1.19	3.23	.84	.91-	2.14	2.92-	1.45	4.34	.93	2.25-	1.38	2.58	.34E	2.54	.28E	2.77	.97E	3.47	1.76E	30.41-	.73
ROMNEY 3 NNE	.65		.89		3.10		4.05		1.59		5.75		4.69		2.44		2.62		2.65		3.08		2.69		34.20	
WARDENSVILLE R M FARM	.70-	1.41	1.58-	.29	2.61-	.30	3.65	.69	2.16-	1.54	3.44-	.12	5.94	2.09	1.69-	2.90	2.26-	.46	2.48-	.46	3.72	1.57	2.85	.72	33.08-	2.41
DIVISION	.79-	1.58	1.89-	.10	3.27	.26	4.18	1.29	2.13-	1.53	4.93	1.27	5.67	1.97	2.21-	1.83	2.08-	.75	3.05	.10	3.93	1.69	3.35	1.09	37.48	1.88

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring occurrence of					Last fall occurrence of					Number of days between				
					0 or below		20 or below		28 or below	32 or below		32 or below		28 or below		20 or below		0 or below	
					Date	Temp.	Date	Temp.	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.
* * *																			
NORTHWESTERN 01																			
BENS RUN 1 SSE	95	7- 2	- 9	1-22	3-30 11		3-30 11		4-11 23	5- 7 25		5- 8 31		10-17 28		10-17 28		11-17 23	
CAIRO 3 S	98	5-21	-14	1-22	3-30 15		3-30 15		4- 8 24	5- 7 26		5- 7 26		10-17 28		10-17 28		11-17 23	
CRESTON 1 SSW	92	9-16	-11	2- 5+	3-31 15		3-31 15		4-11 23	5- 8 28		5- 8 28		10- 4 30		10-17 24		-	
MOUNDSVILLE	96	7- 1	- 7	1-22	3-30 11		3-30 11		4-11 24	5- 7 26		5- 7 26		10-17 30		11-17 25		11-23 18	
NEW CUMBERLAND	95	7- 1	- 3	2- 4+	3-16 14		3-30 17		4- 5 22	5- 7 25		5- 7 25		11-16 29		11-23 18		11-23 18	
NEW MARTINSVILLE	96	7- 1	- 7	1-22	3-17 15		3-30 17		3-30 17	5- 7 28		5- 7 28		10-17 31		11-17 27		11-23 18	
PARKERSBURG FAA AP	95	7- 2+	- 7	2- 4	2-26 3		3-17 17		4- 5 23	5- 7 28		5- 7 28		10-17 29		11-17 26		11-23 15	
PARKERSBURG WSO	95	7- 1	- 4	1-22	2-26 6		3-17 19		3-30 22	4- 5 25		5- 7 31		10-17 31		11-16 28		11-23 15	
WEIRTON	94	7- 2	- 6	1- 8	3-17 16		3-30 19		3-30 18	5- 7 27		5- 7 27		10-17 32		11-16 27		11-23 15	
WELLSBURG 3 NE	95	7- 1	- 9	1-22	3-30 13		3-30 13		5- 7 24	5- 7 24		5- 7 24		10- 5 31		11-18 28		11-23 18	
WHEELING WARWOOD DM 12	95	7- 2	- 6	1- 8	2-27 8		3-30 20		3-31 21	4-11 27		5- 8 31		11-16 30		11-23 23		11-23 23	
* * *																			
NORTH CENTRAL 02																			
BELINGTON	89	7- 2+	-18	1-23	3-18 8		3-18 8		5- 8 24	5- 8 24		5- 8 24		10- 5 31		10-17 28		11-24 10	
BUCKHANNON 2 W	91	7- 1	-17	1-22	3-17 10		3-17 10		5- 7 23	5- 7 23		5- 7 23		10- 4 31		10-17 23		11-23 15	
CLARKSBURG 1	94	7- 2	-10	1-22	3-31 16		3-31 16		4- 8 24	5- 8 26		5- 8 26		10-17 30		11-17 27		11-24 14	
FAIRMONT	93	7- 1	- 6	2- 4	3-30 15		4- 5 20		4- 5 20	5- 7 28		5- 7 28		10-17 30		11-16 27		11-23 13	
GASSAWAY	92	7-15	-11	1-22	3-17 15		3-17 15		3-25 21	4-11 28		5- 7 29		10-17 30		11-16 28		11-17 23	
GLENVILLE 2 NE	94	7- 2	-13	1-23+	3-18 16		3-18 16		5- 7 23	5- 7 23		5- 8 29		10- 4 30		10-17 26		11-17 20	
GRANTSVILLE 2 NW	97	8- 2	-11	1-22	3-17 14		3-17 14		4- 5 24	5- 7 27		5- 7 27		10- 6 31		10-17 28		11-16 22	
MANNINGTON 1 N	94	7- 2+	-15	1-22	3-30 6		4-11 20		5- 7 23	5- 7 23		5- 7 23		10- 4 30		10-17 25		11-17 20	
MIDDLEBOURNE 2 ESE	95	7- 1	-12	1-22	3-30 10		3-30 10		4-11 23	5- 7 25		5- 7 25		10- 4 32		10-17 28		11-17 22	
MORGANTOWN FAA AIRPORT	94	7- 1	-11	1- 8	3-30 12		3-30 12		3-30 12	5- 7 27		5- 7 27		10-17 31		11-16 28		11-23 10	
MORGANTOWN L AND D	95	7- 1	- 7	1-22	3-30 12		3-30 12		4-11 23	5- 7 26		5- 7 26		10-17 29		11-16 27		11-23 14	
WESTON	94	7- 2	-11	1-23	3-18 14		3-18 14		4- 8 24	5- 8 28		5- 8 28		10-17 29		10-18 28		11-17 24	
WEST UNION	94	7- 1	-12	1-22	3-30 12		3-30 12		4-11 23	5- 7 25		5- 7 25		10- 4 32		10-17 27		11-17 21	
* * *																			
SOUTHWESTERN 03																			
CHARLESTON WSO	99	7- 1	- 7	1-22	2-26 7		3-17 19		3-17 19	4- 8 27		5- 7 30		10-17 28		10-17 28		11-17 22	
CHARLESTON 1	96	7- 2	- 7	1-22	2-27 15		3-17 19		3-17 19	4- 8 28		5- 8 31		10-17 32		11-16 27		11-17 24	
CORTON	95	7- 1	-12	1-22	3-17 16		3-17 16		3-28 24	5- 7 27		5- 7 27		10-17 27		10-17 27		11-23 10	
DUNLOW 5 SE		-		-	-		-		-	-		-		10-17 28		10-17 28		11-17 20	
HAMLIN	99	8-23	- 9	2- 4+	3-17 15		3-17 15		4- 5 24	4-11 27		5- 8 32		10- 5 32		10-17 28		11-16 24	
HOGSETT GALLIPOLIS DAM	98	7- 4		-	3-17 15		3-18 20		3-18 20	5- 7 28		5- 8 29		10-17 28		10-17 28		11-17 21	
HUNTINGTON WSO	94	7- 1	- 6	2- 4+	3-16 13		3-16 13		4- 5 23	4- 5 23		5- 7 30		10-17 30		11-17 26		11-23 14	
HUNTINGTON SEW TRMT PL	96	7- 1	- 4	2- 4	3-16 14		3-16 14		3-17 23	4- 5 26		4-11 32		10-17 32		11-17 23		11-17 23	
LOGAN	100	7- 2	- 7	1-22	3-17 16		3-17 16		3-18 21	3-28 27		4-11 32		-		11-17 23		11-17 23	
LONDON LOCKS	95	7- 2	- 5	1-23+	2-27 9		3-17 19		3-18 21	3-18 21		4-12 31		11-16 32		11-17 26		11-24 12	
MADISON	96	7-30+	- 9	1-22	3-17 12		3-17 12		3-18 21	4- 8 28		4-12 32		10-17 31		11-17 21		11-17 21	
POINT PLEASANT 5 NNE	97	7- 2	- 9	1-22	3-17 15		4- 5 19		4- 5 19	5- 7 28		5- 7 28		10-17 26		10-17 26		11-17 23	
RAVENSWOOD LOCK PARK	95	7- 1	- 7	1-22	-		-		-	-		5- 7 29		10-17 29		11-16 26		11-17 23	
RIPLEY	98	7- 1	-11	2- 4	3-17 16		3-17 16		4- 5 23	4-11 26		5- 7 29		10-17 28		10-17 28		11-17 23	
SPENCER	93	7- 1	-10	2- 4	3-17 12		3-17 12		4- 5 21	5- 7 27		5- 7 27		10- 4 32		10-17 25		11-17 21	
WAYNE 2	97	7- 1	- 8	2- 4	3-16 11		3-17 19		3-17 19	4- 8 27		5- 8 31		-		-		11-17 22	
WILLIAMSON		-	- 7	1-22	-		-		-	3-31 27		4-13 32		-		-		11-17 20	
WINFIELD LOCKS	95	7- 2	- 1	1-23+	2-27 9		3-18 20		3-18 20	4- 6 26		5- 8 31		10-17 32		11-17 28		11-24 9	
* * *																			
CENTRAL 04																			
ARBOVALE 2	89	7- 3	-11	1- 8	4- 8 16		4- 8 16		5- 7 21	5- 7 21		5-19 32		10- 4 31		10- 5 24		10- 5 24	
BAYARD	86	5- 1	-13	1-23	3-30 14		3-30 14		5- 7 23	5- 7 23		5- 7 23		10- 4 30		10-17 28		11- 8 24	
BECKLEY V A HOSPITAL	93	7- 2	-18	1-22	3-17 11		3-17 11		4- 8 21	5- 7 25		5- 7 25		10- 4 32		10- 5 26		10-17 23	
BECKLEY WSO	88	7-29+	-10	2- 4	3-17 15		3-17 15		4- 5 24	5- 7 28		5- 7 28		10-16 32		10-17 24		10-17 24	
BRANDONVILLE	88	7- 2	- 7	1-23+	3-30 6		3-30 6		5- 7 21	5- 7 21		5- 7 21		10- 5 31		10-17 28		11-16 24	
BUCKEYE	87	5-21	-13	1-22	3-28 15		5- 7 18		5- 7 18	5- 8 28		5-18 30		9-30 30		10- 4 24		10- 4 24	
CANAAN VALLEY	84	9-15	-12	1- 9+	3-17- 3		5- 7 20		5- 7 20	5- 7 20		5-28 31		10- 4 31		10-19 22		10-19 22	
ELKINS WSO	86	7-15+	-17	1-22	3-17 1		5- 7 20		5- 7 20	5- 7 20		5- 7 20		10- 4 30		10- 5 27		10-17 22	
FLAT TOP	84	7-30+	-12	2- 5+	3-17 10		3-18 17		4- 5 23	4- 8 28		5- 8 32		10- 5 32		10-17 26		10-16 18	
MC ROSS	86	9-25+	-13	1-22	3-17 8		3-17 8		4- 8 22	5- 7 25		5- 7 25		10- 4 32		10-17 27		10-16 22	
OAK HILL	93	8- 1	-10	1-22	3-17 16		3-18 17		4- 5 24	4- 6 28		5- 8 29		10-17 28		10-17 26		11-17 17	
PARSONS 1 SE	90	7- 2	-13	1-22	3-17 10		3-18 18		5- 7 23	5- 7 23		5- 7 23		10- 5 30		10-18 26		11-22 23	
PICKENS 1		-	-16	1-22	3-17 3		3-25 18		5- 7 22	5- 7 22		5- 7 22		9-29 32		10-17 23		10-17 23	
REEDSVILLE EXP. FARM	87	7- 2+	-12	1-11	3-30 16		4-21 18		5- 7 21	5- 8 25		5-11 30		10- 4 32		10-17 27		11-17 23	
RICHWOOD	90	7- 2+		-	-				5- 7 22	5- 7 22		5- 7 22		-		-		-	
ROWLESBURG 1	89	7- 2+	- 7	1-23+	-		-		-	5- 7 25		5- 7 25		10-17 29		11- 8 26		11-18 23	
SENECA STATE FOREST	89	7- 3	-13	1- 8	3-28 15		5- 7 18		5- 7 18	5- 7 18		5-28 32		9-29 31		10- 4 27		10- 5 21	
SPRUCE KNOB	85	9-25+	-11	1- 9+	3-17 11		4- 3 18		4- 6 24	5- 7 26		5- 8 32		10-17 26		10-17 26		11-16 22	
SUMMERSVILLE RESERVOIR	92	9-16	-12	1-23+	3-18 16		3-18 16		4- 6 23	4- 8 26		4-16 32		10-17 25		10-17 25		11-17 20	
TERRA ALTA NO. 1	85	7- 2	-15	1-10	3-31 16		4- 6 20		5- 7 23	5- 7 23		5- 7 23		10-17 28		10-17 28		11-16 22	
WEBSTER SPRINGS 1 E	89	7-29+	-12	1-22	3-17 9		3-17 9		3-17 9	5- 7 26		5- 7 26		10- 5 32		10-17 26		11-17 21	
* * *																			
SOUTHERN 05																			
ATHENS CONCORD COLLEGE	90	7-29	-15	1- 9	3-17 14		3-17 14		4- 8 24	5- 7 27		5- 7 27		9-29 32		10-17 25		10-18 24	
BLUEFIELD FAA AIRPORT	86	7-19	- 8	2- 4+	3-16 13		3-17 19		3-17 19	4- 5 27		4- 5 27		10-17 30		11-15 28		11-16 24	
BLUESTONE DAM	94	8-15	- 8	1-23+	3-16 13		3-18 18		3-18 18	4- 6 28		5- 7 31		10-17 29		11-17 22		11-17 22	
GARY	94	7-30	-13	1-23	3-18 14		4-11 19		4-11 19	4-11 19		5- 8 29		10- 5 32		10-17 26		10-18 24	
KOPPERSTON	93	7-29	-13	1-22	3-16 16		3-17 17		4- 5 24	4- 8 26		5- 7 29		10- 5 29		10-17 25		10-18 24	
LEWISBURG 2 SSW	93	7-19	- 6	1- 9+	3-17 14		3-17 14		4- 8 24	4- 8 24		5- 7 29		10- 5 31		10-18 25		11-17 19	

See Reference Notes Following Station Index

Table 3—Continued

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16 or below Date	Temp.	20 or below Date	Temp.	24 or below Date	Temp.	28 or below Date	Temp.	32 or below Date	Temp.	First fall minimum of 32 or below Date	Temp.	28 or below Date	Temp.	24 or below Date	Temp.	20 or below Date	Temp.	16 or below Date	Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
PINEVILLE	94	7-30	-13	1-23	3-16	15	3-17	17	3-18	22	4-12	27	5- 7	30	10-17	26	10-17	26	11-17	18	11-17	18	11-24	10	253	245	244	188	163
UNION	92	7- 2	- 8	1-22+	3-17	12	4- 6	19	4- 8	19	5- 7	25	5- 8	32	10- 4	32	10- 5	28	10-18	20	10-18	20	11-17	15	245	193	193	151	149
WHITE SULPHUR SPRINGS	93	7- 2+	- 5	1- 9	3-17	11	3-17	11	4- 8	22	5- 7	26	5- 7	26	10- 4	32	10- 5	28	10-17	24	11-17	15	11-17	15	245	245	192	151	150
* * *																													
NORTHEASTERN 06																													
BERKELEY SPRINGS		-	- 1	1-23	3-30	11	3-30	11	3-30	11	-		-		10-17	32	-		11-18	23	11-23	19	11-24	14	239	238	233	-	-
FRANKLIN 2 NE		-	- 3	1-22+	4- 3	12	4- 3	12	4-11	23	5- 7	25	5- 7	25	10- 5	31	10-18	26	11-17	16	11-17	16	11-17	16	228	228	220	164	151
HARPERS FERRY NAT PARK	96	9-24	- 5	1- 9	2-26	10	2-26	10	3-30	21	3-30	21	4- 8	31	11-17	24	11-17	24	11-17	24	11-24	15	11-24	15	271	271	232	232	223
KEARNEYSVLE 1 NW WBASO	95	9-25+	0	1-10	3-31	16	3-31	16	3-31	16	4-11	27	5- 7	31	10-17	32	11-17	22	11-17	22	11-24	12	11-24	12	238	238	231	220	163
MARTINSBURG FAA AP	96	9-24	- 1	1-23	3-30	15	3-30	15	3-30	15	4-11	25	5- 7	31	11- 8	32	11-16	28	11-17	23	11-23	15	11-23	15	238	238	232	219	185
MATHIAS	91	7- 3	- 5	1-22	3-17	11	3-17	11	4- 8	22	5- 7	25	5- 7	25	10- 4	32	10-18	27	11-17	16	11-17	16	11-17	16	245	245	223	164	150
MOOREFIELD 2 SSE	95	9-12+	-12	1-10+	3-17	13	3-17	13	4- 8	23	5- 7	27	5- 7	27	10- 5	32	10-18	27	11-17	18	11-17	18	11-24	13	252	245	223	164	151
OMPS	95	7- 3	0	1-10+	3-31	12	3-31	12	4- 3	23	4- 3	23	5- 7	32	11- 8	32	11-18	24	11-18	24	11-24	14	11-24	14	238	238	229	229	185
PETERSBURG		-		-	3-17	15	3-17	15	4- 8	24	5- 7	28	5- 7	28	-		-		-		-		-		-	-	-	-	-
ROMNEY 3 NNE	96	7-15	- 3	1-23	3-30	11	3-30	11	4-11	22	5- 7	25	5- 7	25	10- 5	31	10-17	28	11-18	23	11-24	16	11-24	16	239	239	221	163	151
WARDENSVILLE R M FARM	94	9-25+	- 7	1- 8	3-31	14	3-31	14	4- 8	23	5- 7	26	5- 7	26	10- 5	31	10-19	27	11-17	19	11-17	19	11-24	13	238	231	223	165	151

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept.	Oct	Nov	Dec	Annu.
* * *														
NORTH CENTRAL 02														
SUTTON RESERVOIR	EVAP	-	-	-	-	5.47B	5.99B	6.06B	6.09B	4.19	-	-	-	-
* * *														
SOUTHWESTERN 03														
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	-	-	5.67B	5.25	5.43B	3.92B	-	-	-
	WIND	-	-	-	-	-	-	1250B	1125	1064	1156B	-	-	-
* * *														
CENTRAL 04														
PARSONS 1 SE	EVAP	-	-	-	-	5.70	5.69	5.31	5.65B	4.15	2.45	-	-	-
	WIND	-	-	-	1144B	957	708	617	615	471	941	-	-	-
	MAX	-	-	-	69.2	78.0	83.3	85.0	85.4	81.7	64.5	-	-	-
	MIN	-	-	-	45.9	52.8	59.0	62.5	62.1	58.9	45.6	-	-	-
* * *														
SOUTHERN 05														
BLUESTONE DAM	EVAP	-	-	-	3.49B	5.47B	5.57B	5.38B	4.73	3.66	2.74B	-	-	-
	WIND	-	-	-	1634B	1386	1189B	1278	1120	1142	1200	-	-	-
	MAX	-	-	-	68.4	81.9	86.4	88.4	87.3	84.0	67.1	-	-	-
	MIN	-	-	-	45.1	53.8	62.4	65.2	65.3	62.7	49.9	-	-	-
* * *														
NORTHEASTERN 06														
KEARNEYSVLE 1 NW WBASO	EVAP	-	-	-	-	7.03	6.33	6.90	6.42	6.01	-	-	-	-
	WIND	-	-	-	-	-	978	883	809	904	-	-	-	-
WARDENSVILLE R M FARM	EVAP	-	-	-	4.24B	5.94B	5.94	6.05B	5.75	4.99	2.99	-	-	-
	DEP	-	-	-	- .28	.54	- .26	- .40	.19	.66	- .15	-	-	-
	WIND	-	-	-	1681B	1186	966	874	754	775	863	-	-	-
	MAX	-	-	-	-	-	-	-	-	82.7	66.0	-	-	-
	MIN	-	-	-	-	-	-	-	-	53.5	43.6	-	-	-

BLUESTONE DAM : GALVANIZED STEEL EVAPORATION PAN PAINTED ON INSIDE WITH ALUMINUM PAINT.
HOGSETT GALLIPOLIS DAM : MONEL EVAPORATION PAN PAINTED ON OUTSIDE WITH WHITE PAINT.

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr: Month opened	Opened or closed during yr: Month closed	Refer to tables
ALBRIGHT	0094	04	PRESTON	2	39 29	79 38	1219		17				2
ALDERSON	0102	05	MONROE	7	37 44	80 38	1960		26				2
ALPENA 1 NW	0143	04	RANDOLPH	2	38 55	79 40	3020		36				2
ARBOVALE 2	0249	04	POCAHONTAS	7	38 26	79 49	2730	10	47				1 2 3
ATHENS (CONCORD COLLEGE)	0355	05	MERCER	7	37 26	81 00	2520	25	29				1 2 3
BAYARD	0571	04	GRANT	9	39 16	79 22	2375	27	04				1 2 3
BECKLEY V A HOSPITAL	0580	04	RALEIGH	7	37 47	81 11	2330	93	93				1 2 3 C
BECKLEY WSO R	0582	04	RALEIGH	7	37 47	81 07	2504	8	8				1 2 3 C
BELINGTON	0633	02	BARBOUR	10	39 02	79 56	1679	9	32				1 2 3
BELVA	0661	04	NICHOLAS	4	38 14	81 12	744		20				2 C
BENS RUN 1 SSE	0687	01	TYLER	8	39 28	81 06	644	69	69				1 2 3
BERKELEY SPRINGS	0710	06	MORGAN	9	39 37	78 14	730	26	26				1 2 3
BLUEFIELD FAA AIRPORT	0921	05	MERCER	7	37 18	81 13	2892	32	32				1 2 3
BLUESTONE DAM	0939	05	SUMMERS	7	37 39	80 51	1388	27	27	19			1 2 3 4 C
BRANCHLAND	1075	03	LINCOLN	3	38 13	82 12	600		31				2
BRANDONVILLE	1083	04	PRESTON	2	39 40	79 37	1798	28	38				1 2 3
BRUSHY RUN	1204	06	PENDLETON	9	38 90	79 15	1375		31				2
BUCKEYE	1215	04	POCAHONTAS	7	38 11	80 06	2100	10	18				1 2 3
BUCKHANNON 2 W	1220	02	UPSHUR	10	39 00	80 16	1445	75	79				1 2 3
BURNSVILLE	1282	02	BRAXTON	5	38 52	80 40	770		22				2
CAIRO 3 S	1328	01	RITCHIE	5	39 10	81 10	880	64	60				1 2 3
CAMDEN ON GAULEY	1363	04	WEBSTER	4	38 22	80 36	2030		08				2
CANAAN VALLEY	1393	04	TUCKER	2	39 03	79 26	3250	25	25				1 2 3
CENTRALIA	1526	02	BRAXTON	4	38 37	80 35	1030		20				2
CHARLESTON WSO R	1570	03	KANAWHA	4	38 22	81 36	939	22	22				1 2 3 C
CHARLESTON 1	1575	03	KANAWHA	4	38 21	81 39	800	66	83				1 2 3
CLARKSBURG 1	1677	02	HARRISON	6	39 16	80 21	977	47	53				1 2 3 C
CLAY 1	1696	03	CLAY	4	38 27	81 05	722		56				2
CLENDENIN 1 SW	1723	03	KANAWHA	4	38 29	81 22	615		20				2
CORTON	1959	03	KANAWHA	4	38 29	81 16	640	8	8				1 2 3 C
CRESTON 1 SSW	2054	01	WIRT	5	38 56	81 17	848	69	69				1 2 3
DAVIS	2209	04	TUCKER	2	39 08	79 28	3120						C
DILLE	2358	03	CLAY	4	38 30	80 49	1184		4				2
DRY CREEK	2462	04	RALEIGH	4	37 52	81 28	1264		9				2
DUNLOW 5 SE	2520	03	WAYNE	8	37 59	82 20	1096	8	8				1 2 3
EAST RAINELLE 3 NNE	2638	04	GREENBRIER	4	38 00	80 45	2420		7				2
ELKINS WSO R	2718	04	RANDOLPH	10	38 53	79 51	1992	70	70				1 2 3 C
ELLENBORO	2746	01	RITCHIE	5	39 16	81 04	790		9				2
FAIRMONT	2920	02	MARION	6	39 28	80 08	1298	65	68				1 2 3
FLAT TOP	3072	04	MERCER	7	37 35	81 06	3335	32	32				1 2 3 C
FRANKLIN 2 NE	3215	06	PENDLETON	9	38 40	79 19	1900	22	33				1 2 3 C
FREEMANSBURG	3238	02	LEWIS	6	39 06	80 31	1030						C
GARY R	3353	05	MC DOWELL	1	37 22	81 33	1426	50	53				1 2 3 C
GASSAWAY	3361	02	BRAXTON	4	38 40	80 46	840	20	20				1 2 3 C
GLENVILLE 2 NE	3544	02	GILMER	5	38 57	80 49	840	75	81				1 2 3
GRANTSVILLE 2 NW	3648	02	CALHOUN	5	38 56	81 06	730	24	24				1 2 3
GRIFFITHSVILLE	3749	03	LINCOLN	3	38 14	81 59	850						C
HACKER VALLEY	3798	04	WEBSTER	4	38 39	80 23	1901		10				2
HALL	3816	02	BARBOUR	10	39 03	80 07	1375						C
HAMLIN	3846	03	LINCOLN	3	38 17	82 06	662	27	27				1 2 3
HARPERS FERRY	3927	06	JEFFERSON	9	39 20	77 45	410		81				2
HARPERS FERRY NAT PARK	3932	06	JEFFERSON	9	39 19	77 44	290	12	12				1 2 3
HASTINGS	3974	02	WETZEL	8	39 33	80 40	760		34				2
HICO	4128	04	FAYETTE	7	38 07	81 00	1955		15				2
HOGSETT GALLIPOLIS DAM	4200	03	MASON	8	38 41	82 11	570	22	32	22			1 2 3 4
HUNDRED	4369	01	WETZEL	8	39 42	80 28	1000						C
HUNTINGTON WSO	4393	03	WAYNE	8	38 22	82 33	827	10	10				1 2 3 C
HUNTINGTON SEW TRMT PL	4397	03	WAYNE	8	38 25	82 30	520	4	4				1 2 3
IAEGER	4408	05	MC DOWELL	1	37 28	81 49	1084		24				2
IRELAND	4478	02	LEWIS	6	38 49	80 28	1142		12				2
JANE LEW 1 W	4559	02	LEWIS	6	39 06	80 26	1100		46				2
KEARNEYSVLE 1 NW WBASO	4763	06	JEFFERSON	9	39 23	77 53	550	39	40	6			1 2 3 4
KERMIT	4816	03	MINGO	1	37 50	82 24	629		45				2
KOPPERSTON	4956	05	WYOMING	3	37 45	81 34	1450	8	8				1 2 3
LAKE LYNN	5002	02	MONONGALIA	2	39 43	79 51	900		46				2 C
LEWISBURG 2 SSW	5224	05	GREENBRIER	7	37 46	80 28	2185	68	74				1 2 3
LINDSIDE 3 SW	5284	05	MONROE	7	37 25	80 42	1960						C
LIVERPOOL	5323	03	JACKSON	8	38 54	81 32	665						C
LOCKNEY	5341	02	GILMER	5	38 51	80 58	720						C
LOGAN	5353	03	LOGAN	3	37 51	82 00	664	43	57				1 2 3 C
LONDON LOCKS	5365	03	KANAWHA	4	38 12	81 26	625	35	35				1 2 3
MADISON	5561	03	BOONE	4	38 03	81 49	575	48	48				1 2 3
MANNINGTON 1 N	5621	02	MARION	6	39 33	80 21	975	68	68				1 2 3
MANNINGTON 1 W	5626	02	MARION	6	39 32	80 22	995		24				2
MARLINTON	5674	04	POCAHONTAS	7	38 13	80 05	2130						C
MARTINSBURG FAA AP	5707	04	BERKELEY	9	39 24	77 59	537	72	78				1 2 3
MARTINSBURG 2 W	5712	06	BERKELEY	9	39 28	78 00	535						C
MATHIAS	5739	06	HARDY	9	38 52	78 52	1625	19	31				1 2 3 C
MATOAKA	5747	05	MERCER	7	37 25	81 15	2350		20				2
MC MECHIN DAM 13	5867	01	MARSHALL	8	39 59	80 44	655		54				2 C
MC ROSS	5871	04	GREENBRIER	4	37 59	80 45	2445	16	16				1 2 3
MIDDLEBOURNE 2 ESE	5903	02	TYLER	8	39 29	80 52	750	29	29				1 2 3
MOOREFIELD 2 SSE	6163	06	HARDY	9	39 02	78 58	830						1 2 3 C
MORGANTOWN FAA AIRPORT	6202	02	MONONGALIA	6	39 39	79 55	1240	24	24				1 2 3
MORGANTOWN L AND D	6212	02	MONONGALIA	6	39 37	79 58	825	47	47				1 2 3
MOUNDSVILLE	6248	01	MARSHALL	8	39 54	80 45	620	8	8				1 2 3
MT STORM	6293	04	GRANT	9	39 17	79 14	2849		20				2 C
NAUMA	6362	04	RALEIGH	4	37 52	81 29	1210						C
NEW CUMBERLAND	6442	01	HANCOCK	8	40 30	80 36	730	75	72				1 2 3
NEW MARTINSVILLE	6467	01	WETZEL	8	39 39	80 52	637	77	76				1 2 3
OAK HILL	6591	04	FAYETTE	7	37 58	81 09	1991	28	28				1 2 3 C
OMPS	6674	06	MORGAN	9	39 30	78 17	930		24				1 2 3
PARKERSBURG FAA AP	6849	01	WOOD	8	39 21	81 26	831	23	23				1 2 3
PARKERSBURG WSO R	6859	01	WOOD	8	39 16	81 34	615	81	85				1 2 3 C
PARSONS 1 SE	6867	04	TUCKER	2	39 06	79 40	1680	69	69	6			1 2 3 4
PETERSBURG	6934	06	GRANT	9	39 00	79 07	1013	31	31				1 2 3
PHILIPPI	6982	02	BARBOUR	10	39 09	80 02	1281		77				2
PICKENS 1	6991	04	RANDOLPH	10	38 40	80 13	2750	68	69				1 2 3
PINEVILLE	7029	05	WYOMING	3	37 35	81 32	1280	27	27				1 2 3
POINT PLEASANT 3 NNE	7112	03	MASON	8	38 55	82 07	610	8	8				1 2 3
PRINCETON	7207	05	MERCER	7	37 22	81 05	2410		29				2
RACINE LOCKS AND DAM	7287	03	MASON	8	38 55	81 55	581						2
RAVENSWOOD LOCK PARK	7352	03	JACKSON	8	38 57	81 46	584	47	55				1 2 3
REEDSVILLE EXP. FARM	7427	04	PRESTON	6	39 30	79 50	1780	6	6				1 2 3
RENICK NO 2	7449	05	GREENBRIER	7	38 00	80 22	2150		4				2
RICHWOOD	7503	04	NICHOLAS	4	38 14	80 33	2400	10	10				1 2 3
RIPLEY	7552	03	JACKSON	8	38 49	81 43	610	23	23				1 2 3
ROMNEY 3 NNE	7730	06	HAMPSHIRE	9	39 23	78 44	840	17	17				1 2 3
ROWLESBURG 1	7785	04	PRESTON	2	39 21	79 40	1400	27	85				1 2 3
SENECA STATE FOREST	8051	04	POCAHONTAS	7	38 20	79 54	2500	4	4				1 2 3
SMITHBURG	8274	02	DODDRIDGE	8	39 17	80 44	795						C
SMITHVILLE	8286	02	RITCHIE	5	39 04	81 05	840						C
SPENCER	8384	03	ROANE	5	38 48	81 21	964	70	71				1 2 3
SPRUCE KNOB	8433	04	PENDLETON	9	38 41	79 31	3050	22	38				1 2 3
STONY RIVER DAM	8536	04	GRANT	9	39 08	79 18	3400		50				2
SUMMERSVILLE RESERVOIR	8614	04	NICHOLAS	4	38 14	80 53	1757	4	5				1 2 3 C
SUTTON RESERVOIR	8662	02	BRAXTON	4	38 39	80 41	835		22	9			2 4
TERRA ALTA NO. 1	8777	04	PRESTON	2	39 27	79 32	2600	6	6		MAR		1 2 3 C
TERRA ALTA	8782	04	PRESTON	2	39 27	79 33	2587					MAR	C
THOMAS	8807	04	TUCKER	2	39 09	79 30	3070		41				2
TRIBBLE	8924	03	MASON	4	38 41	81 50	690						C
TYGART DAM	8986	02	TAYLOR	10	39 19	80 02	1200						C
UNION	9011	05	MONROE	7	37 36	80 32	1975	66	65				1 2 3 C
VALLEY BEND	9068	04	RANDOLPH	10	38 46	79 55	2010		32				2
VALLEY HEAD	9086	04	RANDOLPH	10	38 33	80 02	2425		32				2 C
VANDALIA	9104	02	LEWIS	6	38 56	80 24	1120		46				2
WARDENSVILLE R M FARM	9281	06	HARDY	9	39 06	78 35	960	52	51	30			1 2 3 4
WAYNE 2	9323	03	WAYNE	7	38 13	82 26	600	8	8				1 2 3
WEBSTER SPRINGS 1 E	9333	04	WEBSTER	4	38 29	80 25	1540	35	36				1 2 3 C
WEIRTON	9345	01	HANCOCK	8	40 24	80 36	1040	22	22				1 2 3
WELLSBURG 3 NE	9368	01	BROOKE	8	40 18	80 35	668	70	77				1 2 3
WESTON	9436	02	LEWIS	6	39 02	80 28	1026	47	79				1 2 3
WEST UNION	9450	02	DODDRIDGE	5	39 18	80 47	1000	8	8				1 2 3
WHEELING HARWOOD DM 12	9492	01	OHIO	8	40 06	80 42	659	62	86				1 2 3
WHITE SULPHUR SPRINGS	9522	05	GREENBRIER	7	37 48	80 18	1920	67	66				1 2 3
WILLIAMSON	9605	03	MINGO	1	37 40	82 17	673	67	68				1 2 3
WILLIAMSON 2	9610	03	MINGO	1	37 41	82 18	657		20				2
WINFIELD LOCKS	9683	03	PUTNAM	4	38 32	81 55	571	32	32				1 2 3

‡ DRAINAGE CODE: 1-BIG SANDY 2-CHEAT 3-GUYANDOT 4-KANAWHA 5-LITTLE KANAWHA 6-MONONGAHELA 7-NEW 8-OHIO 9-POTOMAC 10-TYGART 11-YOUGHIOGHENY

CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE
JANE LEW 1 W	JANE LEW	MAY 18, 1970

RELOCATION AND CHANGES OF EQUIPMENT

CRESTON 1 SSW	EQUIPMENT MOVED 25 FEET SSW	JUNE 17, 1970
HALL	EQUIPMENT MOVED 200 FEET ESE	JULY 15, 1970
ELKINS	HYGROTHERMOMETER INSTALLED	OCTOBER 19, 1969
HUNDRED	EQUIPMENT MOVED 1.1 MILES NW	JUNE 29, 1970
JANE LEW 1 N	EQUIPMENT MOVED 0.9 MILE WEST	MAY 18, 1970
ROWLESBURG 1	EQUIPMENT MOVED 0.2 MILE WEST	JUNE 24, 1970
ROWLESBURG 1	EQUIPMENT MOVED 0.8 MILE NE	OCTOBER 1, 1970
TERRA ALTA NO 1	EQUIPMENT MOVED 0.4 MILE NNE	NOVEMBER 25, 1969
VALLEY BEND	RAIN GAGE RELOCATED 50 FEET SOUTH	OCTOBER 1, 1969
WEBSTER SPRINGS 1 E	EQUIPMENT MOVED 0.2 MILE NE	APRIL 1, 1970

REFERENCE NOTES

Additional information regarding the climate of West Virginia may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Agricultural Engineering Building, West Virginia University, Morgantown, West Virginia 26506, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA WEST VIRGINIA."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record.
+	Also on earlier date (dates) or months.
*	Amount included in following measurement.
	Gage is equipped with a windshield.
B	Adjusted to a full month.
E	Amount is wholly or partially estimated.
M	One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
C	Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE- 3/16/71-880


WEST VIRGINIA
STATUTE MILES
10 0 10 20 30 40
75TH MERIDIAN TIME ZONE
NORTHWESTERN
NORTH CENTRAL
NORTHEASTERN
SOUTHWESTERN
CENTRAL
SOUTHERN
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°

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